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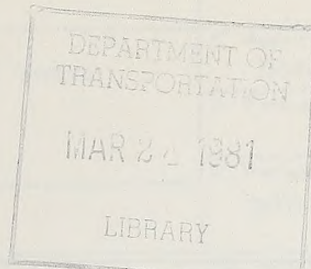
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AUTOMOTIVE MAINTENANCE DATA BASE

FOR MODEL YEARS 1976-1979

PART II: APPENDIX E AND F

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RADNOR, PA 19079



DECEMBER 1980

FINAL REPORT

DOCUMENT IS AVAILABLE TO THE PUBLIC
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INFORMATION SERVICE, SPRINGFIELD,
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Prepared For:

U. S. DEPARTMENT OF TRANSPORTATION
Research and Special Programs Administration
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16. Abstract <p>An update of the existing data base was developed to include life cycle maintenance costs of representative vehicles for the model years 1976-1979. Repair costs as a function of time are also developed for a passenger car in each of the compact, subcompact and mid-size body classes.</p> <p>In addition, a cost comparison of engine and transmission repairs is made for a typical domestic full size passenger car and representative imported passenger car over the projected vehicles' lifetime of 100,000 miles.</p> <p>This information will assist the Department of Transportation in evaluating automotive maintenance trends and the impact of technological advances and Federal regulations on vehicle maintenance requirements and costs.</p> <p>The data used in establishing repair frequencies for component parts was generated from all known available sources, considered to be applicable and from direct inputs of knowledgeable personnel in the industry. Repair costs were documented from published sources.</p> <p>Repair study of engines and transmissions indicates most should last the 100,000 mile vehicle lifetime. There are some indications, however, that imported L4 engines may not be as durable as domestic V8 engines.</p> <p>Cost of repair by body class shows the subcompact vehicles are 6% less costly to maintain than compacts and 21% less costly than mid-size over the 100,000 mile lifetime. Eighty percent of all repair costs occur after the fifth year of operation.</p>					
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PREFACE

A major portion of this contract effort concerns the development of a Repair and Service Maintenance Data Base to update and enlarge a data base that had been previously developed for the U. S. Department of Transportation, Transportation Systems Center. In addition, some analysis of the data was made relative to repair cycles and costs for typical vehicle engines and transmissions, and a scenario was developed relating when, as a function of time, unscheduled maintenance repairs were performed during an assumed 100,000 mile, ten-year vehicle lifetime. The work was done under the guidance of Mr. James Kakatsakis and Mr. Ron Cook, Technical Monitors; and Mrs. Diane Erwin of DOT/TSC. The Project Director for the Datalog Division of the Chilton Company was Mr. James Milne with Mr. Harry Eissler as the Principal Investigator, assisted by Mr. Charles Cantwell, Mr. Robert Day, and Mr. James Schofield.

This report covers the methodology used in generating the maintenance data base, as well as a computer print-out of the detailed costs by vehicle and repair facility. Data was supplied to DOT/TSC on magnetic tape based on the contract requirement. This report also includes the analysis of typical engine and transmission repairs, as well as the scenario of repairs as a function of time. The report is divided into two parts: Part I includes the main text and Appendix A, B, C, and D; Part II includes Appendix E and F.

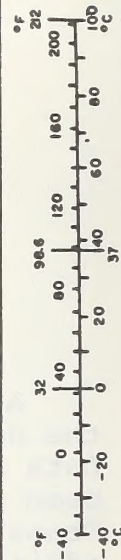
METRIC CONVERSION FACTORS

Approximate Conversions to Metric Measures

Symbol	When You Know	Multiply by	To Find	Symbol
LENGTH				
in	inches	2.5	centimeters	cm
ft	feet	30	centimeters	cm
yd	yards	0.9	meters	m
mi	miles	1.6	kilometers	km
AREA				
in ²	square inches	6.5	square centimeters	cm ²
ft ²	square feet	0.09	square meters	m ²
yd ²	square yards	0.8	square meters	m ²
mi ²	square miles	2.6	square kilometers	km ²
	acres	0.4	hectares	ha
MASS (weight)				
oz	ounces	28	grams	g
lb	pounds	0.45	kilograms	kg
	short tons (2000 lb)	0.9	tonnes	t
VOLUME				
tsp	teaspoons	5	milliliters	ml
Tbsp	tablespoons	15	milliliters	ml
fl oz	fluid ounces	30	milliliters	ml
c	cups	0.24	liters	l
pt	pints	0.47	liters	l
qt	quarts	0.95	liters	l
gal	gallons	3.8	liters	l
ft ³	cubic feet	0.03	cubic meters	m ³
yd ³	cubic yards	0.76	cubic meters	m ³
TEMPERATURE (exact)				
°F	Fahrenheit temperature	5/9 (after subtracting 32)	Celsius temperature	°C

Approximate Conversions from Metric Measures

Symbol	When You Know	Multiply by	To Find	Symbol
LENGTH				
mm	millimeters	0.04	inches	in
cm	centimeters	0.4	inches	in
m	meters	3.3	feet	ft
m	meters	1.1	yards	yd
km	kilometers	0.6	miles	mi
AREA				
cm ²	square centimeters	0.16	square inches	in ²
m ²	square meters	1.2	square yards	yd ²
km ²	square kilometers	0.4	square miles	mi ²
ha	hectares (10,000 m ²)	2.5	acres	acres
MASS (weight)				
g	grams	0.035	ounces	oz
kg	kilograms	2.2	pounds	lb
t	tonnes (1000 kg)	1.1	short tons	
VOLUME				
ml	milliliters	0.03	fluid ounces	fl oz
l	liters	2.1	pints	pt
l	liters	1.06	quarts	qt
l	liters	0.26	gallons	gal
m ³	cubic meters	35	cubic feet	ft ³
m ³	cubic meters	1.3	cubic yards	yd ³
TEMPERATURE (exact)				
°C	Celsius temperature	9/5 (then add 32)	Fahrenheit temperature	°F



* 1 in = 2.54 (exactly). For other exact conversions, and more detailed tables, see NBS Misc. Publ. 286, Units of Weights and Measures, Price \$2.75, SD Catalog No. C13.10-286.

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APPENDIX E

SCHEDULED AND UNSCHEDULED MAINTENANCE DATA

E.1	1976
E.2	1977
E.3	1978
E.4	1979

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1976	BUICK ELECTRA 225	FL	455	V	8	AUTO	1
ITEM	TYPE	MILEAGE INT	DLR MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	----	----	----	----	----	----	----
---- COOLING								
COOLANT REPLACEMENT	(9) S	30,000	8.00	8.00	8.00	0.400	0.00	
COOLING SYSTEM FLUSH	(10) S	30,000	1.60	1.60	1.60	0.400	0.00	
---- POWER TRAIN AND EMISSIONS CONTROL								
OIL FILTER	(1) S	7,500	5.00	5.00	5.00	0.000	0.00	
TRANSMISSION FLUID(OIL)	(2) S	7500/15000	6.08	6.66	7.83	0.300	0.00	*STAG
TRANSMISSION FILTER	(4) S	60,000	5.00	6.12	6.12	0.700	0.00	
EMISSIONS 1	(5) S	60,000	6.35	6.02	7.98	0.200	0.00	
EMISSIONS 2	(39) S	7500/22500	0.00	0.00	0.00	0.600	0.00	*STAG
EMISSIONS 3	(40) S	15,000	2.58	3.39	3.53	0.400	0.00	
EMISSIONS 4	(41) S	22,500	15.20	17.36	18.40	1.400	0.00	
SAFETY 1	(101) S	30,000	10.37	10.65	11.74	0.500	0.00	
---- CHASSIS								
SAFETY 2	(37) S	15,000	0.00	0.00	0.00	0.800	0.00	
CHASSIS LUBRICATION	(11) S	7,500	0.00	0.00	0.00	0.500	0.00	
ROTATE TIRES/BALANCE	(24) S	7500/15000	0.00	0.00	0.00	0.500	0.00	*STAG
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30,000	4.00	4.00	4.00	1.400	0.00	
SAFETY 1	(36) S	7,500	0.00	0.00	0.00	0.800	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VIP
---	-----	-----	-----	---	-----	-----	-----	---
GMC	1976	BUICK ELECTRA 225	FL	455	V	8	AUTO	1
ITEM								

TYPE								

FREQ-FACT								

DLR.MAT.COST								

SS MAT.COST								

IND.MAT.COST								

LABOR HRS								

SPEC TOT COST								

---- COULING								
RADIATOR		(58) NS	50.00	50.00		50.00	1.100	0.00
WATER PUMP		(57) NS	35.31	42.15		42.15	1.700	0.00
---- POWER TRAIN								
FUEL PUMP		(52) NS	21.37	23.22		23.22	0.900	0.00
SPARK PLUG WIRES		(83) NS	55.81	36.21		36.21	0.500	0.00
HOSES & BELTS		(54) NS	69.96	44.28		51.85	2.200	0.00
UNIVERSAL JOINTS		(62) NS	22.15	13.20		16.28	2.500	0.00
DISTRIBUTOR CAP		(79) NS	12.25	12.25		12.25	0.400	0.00
CARBURETOR		(51) NS	158.10	158.10		158.10	0.900	0.00
OIL PUMP		(50) NS	31.00	31.00		31.00	1.000	0.00
ROTOR		(80) NS	3.92	4.67		4.67	0.090	0.00
---- ELECTRICAL								
STARTER		(56) NS	62.65	62.65		62.65	1.200	0.00
VOLTAGE REGULATOR		(78) NS	18.48	22.00		22.00	1.200	0.00
GENERATOR/ALTERNATOR		(55) NS	75.45	75.45		75.45	0.900	0.00
BATTERY		(77) NS	34.00	34.00		34.00	0.000	0.00
---- EXHAUST								
TAILPIPE		(74) NS	54.70	60.02		60.02	0.600	0.00
MUFFLER		(73) NS	37.75	37.75		37.75	0.600	0.00
EXHAUST PIPE		(72) NS	70.27	70.27		70.27	0.600	0.00
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER		(67) NS	14.95	14.13		14.13	1.300	0.00
WHEEL CYLINDER		(68) NS	43.00	42.10		42.10	3.400	0.00
BRAKE HOSE		(69) NS	27.25	32.01		42.87	0.900	0.00
BRAKE FLUID		(30) NS	4.50	4.50		4.50	0.000	0.00
BRAKE BOOSTER		(70) NS	110.15	110.15		110.15	0.800	0.00
STEERING TIE ROD ENDS		(71) NS	48.90	30.32		30.32	2.500	0.00
REAR BRAKES-DRUMS		(66) NS	0.00	0.00		0.00	1.000	0.00
REAR BRAKES-SHOES		(65) NS	30.45	24.60		24.60	1.300	0.00
FRONT BRAKES-DRUMS		(64) NS	0.00	0.00		0.00	1.800	0.00
POWER STEERING PUMP		(53) NS	74.80	74.80		74.80	1.100	0.00
SHOCK ABSORBERS		(60) NS	14.95	9.95		15.95	1.400	0.00
FRONT BRAKES-SHOES		(63) NS	32.90	19.35		19.35	1.300	0.00
WHEEL ALIGNMENT		(35) NS	0.00	0.00		0.00	1.900	0.00
BALL JOINTS		(61) NS	37.30	41.12		41.12	1.700	0.00
---- CHASSIS								
WIPER BLADES		(76) NS	4.40	5.00		5.00	0.000	0.00
W/S WASHER & PUMP		(75) NS	28.15	28.15		28.15	0.400	0.00
A/C COMPRESSOR ASSEMBLY		(84) NS	110.75	110.75		110.75	3.100	0.00
A/C RECEIVER		(85) NS	53.20	53.20		53.20	2.300	0.00
HEATER CORE		(87) NS	47.10	47.10		47.10	2.800	0.00
LAMPS/BULBS/FLASHER		(88) NS	10.00	10.00		10.00	0.500	0.00
---- TIRES								
TIRES		(89) NS	108.04	108.04		108.04	0.200	0.00
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS		(90) NS	0.00	0.00		0.00	0.000	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1976	CADILLAC DE VILLE	FL	500	V	8	AUTO	3

ITEM	TYPE	MILEAGE	INT.	DUR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR	HRS	SPEC	TOT	COST
---- COOLING														
COOLING SYSTEM HOSES	(27)	S	15,000		0.00		0.00		0.00	0.200			0.00	
COOLING SYSTEM FLUSH	(10)	S	30,000		1.60		1.60		0.00	0.400			0.00	
COOLANT REPLACEMENT	(9)	S	30,000		8.00		8.00		0.00	0.400			0.00	
---- POWER TRAIN AND EMISSIONS CONTROL														
OIL FILTER	(2)	S	7500/15000		6.05		6.66		7.83	0.300			0.00	*STAG
AIR CONDITIONER CHECK	(102)	S	15,000		0.00		0.00		0.00	0.200			0.00	
EMISSIONS 4	(101)	S	22,500		15.20		17.36		18.40	1.200			0.00	
OIL	(1)	S	7,500		5.00		5.00		5.00	0.000			0.00	
EMISSIONS 5	(45)	S	30,000		8.60		9.22		9.83	0.900			0.00	
EMISSIONS 3	(41)	S	15,000		2.58		3.39		3.53	0.600			0.00	
EMISSIONS 2	(40)	S	7500/15000		0.00		0.00		0.00	0.900			0.00	*STAG
EMISSIONS 1	(39)	S	7,500		0.00		0.00		0.00	0.100			0.00	
---- CHASSIS														
SAFETY 2	(37)	S	15,000		0.00		0.00		0.00	0.600			0.00	
SAFETY 1	(36)	S	7,500		0.00		0.00		0.00	0.600			0.00	
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	30,000		4.00		4.00		4.00	1.900			0.00	*STAG
ROTATE TIRES/BALANCE	(24)	S	7500/15000		0.00		0.00		0.00	0.500			0.00	
CHASSIS LUBRICATION	(11)	S	7,500		0.00		0.00		0.00	0.500			0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
GMC	1976	CADILLAC DE VILLE	FL	500	V	8	AUTO	3
ITEM								

TYPE	FREQ-FACT	DUR-MAT-COST	SS MAT-COST	IND-MAT-COST	LABOR HRS	SPEC TOT CUST		
----	-----	-----	-----	-----	-----	-----		
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	1.100	0.00		0.00
WATER PUMP	(57) NS	1.000	48.74	55.63	2.000	0.00		0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	26.38	28.69	0.900	0.00		0.00
SPARK PLUG WIRES	(83) NS	1.000	51.17	36.70	0.800	0.00		0.00
HOSES & BELTS	(54) NS	3.000	47.49	48.47	2.100	0.00		0.00
UNIVERSAL JOINTS	(62) NS	1.000	22.15	13.20	1.200	0.00		0.00
DISTRIBUTOR CAP	(79) NS	1.000	12.25	12.25	0.400	0.00		0.00
CARBURETOR	(51) NS	0.750	192.60	192.60	0.800	0.00		0.00
OIL PUMP	(50) NS	0.300	51.84	51.84	1.100	0.00		0.00
POTUR	(80) NS	4.000	3.92	4.67	0.000	0.00		0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	63.35	63.35	1.000	0.00		0.00
VOLTAGE REGULATOR	(78) NS	1.000	18.48	22.00	1.100	0.00		0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	75.45	75.45	0.500	0.00		0.00
BATTERY	(77) NS	2.800	34.00	34.00	0.000	0.00		0.00
---- EXHAUST								
TAILPIPE	(74) NS	3.000	59.00	61.95	0.800	0.00		0.00
MUFFLER	(73) NS	3.000	43.00	43.00	0.900	0.00		0.00
EXHAUST PIPE	(72) NS	2.000	116.75	116.75	0.800	0.00		0.00
---- BRAKING, STEERING, SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	15.35	12.40	1.500	0.00		0.00
WHEEL CYLINDER	(68) NS	1.000	39.90	38.76	2.200	0.00		0.00
BRAKE HOSE	(69) NS	0.800	37.60	37.08	1.800	0.00		0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	0.000	0.00		0.00
BRAKE BOOSTER	(70) NS	0.250	110.15	110.15	1.000	0.00		0.00
STEERING TIE ROD ENDS	(71) NS	1.000	41.40	34.86	1.400	0.00		0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	1.000	0.00		0.00
REAR BRAKES-SHOES	(65) NS	2.000	34.30	34.00	1.600	0.00		0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	1.800	0.00		0.00
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	0.900	0.00		0.00
SHOCK ABSORBERS	(60) NS	5.000	26.98	13.95	0.500	0.00		0.00
FRONT BRAKES-SHOES	(63) NS	3.000	33.85	19.35	1.100	0.00		0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	1.900	0.00		0.00
BALL JOINTS	(61) NS	1.000	40.60	48.32	4.000	0.00		0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	4.40	5.00	0.000	0.00		0.00
W/S WASHER & PUMP	(75) NS	1.000	15.73	15.73	0.500	0.00		0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75	2.600	0.00		0.00
A/C RECEIVER	(85) NS	0.200	99.60	99.60	2.300	0.00		0.00
POWER WINDOWS/SEATS	(86) NS	1.000	43.13	43.13	1.300	0.00		0.00
HEATER CORE	(87) NS	0.500	47.10	47.10	3.200	0.00		0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	0.500	0.00		0.00
---- TIRES								
TIRES	(89) NS	8.000	108.04	108.04	0.200	0.00		0.00
---- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1976	LINCOLN CONTINENTAL	FL	460	V	8	AUTO	4

ITEM	TYPE	MILEAGE INT	DUR	MAT.COST	SS	MAT.COST	IND	MAT.COST	LABOR HRS	SPEC TOT COST
COOLING	(9) S	40,000		8.00		8.00			0.500	0.00
COOLANT REPLACEMENT	(2) S	5000/10000		6.55		6.55			0.400	0.00 #STAG
POWER TRAIN AND EMISSIONS CONTROL	(3) S	10,000		3.50		3.50			0.400	0.00 #ONCE
OIL FILTER	(1) S	5,000		5.00		5.00			0.000	0.00
FUEL FILTER	(41) S	20,000		28.35		27.97			3.300	0.00
OIL	(40) S	5000/20000		0.00		0.00			0.300	0.00 #STAG
EMISSIONS 2	(39) S	5,000		0.00		0.00			0.600	0.00 #ONCE
EMISSIONS 1	(37) S	30,000		0.00		0.00			1.000	0.00
SAFETY 2	(36) S	20,000		0.00		0.00			0.100	0.00
SAFETY 1	(28) S	30,000		4.00		4.00			1.500	0.00
REPACK WHEEL BEARINGS(FRONT RINGS)										

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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PMC	1976	LINCOLN CONTINENTAL	FL	460	V	8	AUTO	4
ITEM	TYPE	FREQ-FACT	DUR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT CUST	
----	----	-----	-----	-----	-----	-----	-----	
---- COULING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.800	0.00	
WATER PUMP	(57) NS	1.000	79.60	69.96	69.96	3.300	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	25.35	27.56	27.56	1.100	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	103.75	99.25	99.25	0.600	0.00	
HOSES & RELTS	(54) NS	3.000	51.47	51.17	53.20	3.400	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	14.15	12.57	16.60	1.300	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	17.90	12.50	12.50	0.400	0.00	
CARBURETOR	(51) NS	0.750	184.30	184.30	184.30	0.800	0.00	
OIL PUMP	(50) NS	0.300	35.70	35.70	35.70	3.500	0.00	
SPARK PLUG WIRES	(83) NS	1.000	47.25	17.94	17.94	0.400	0.00	
ROTOR	(80) NS	4.000	1.75	1.65	1.65	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	52.25	52.25	52.25	0.900	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	59.45	59.45	59.45	0.900	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	19.55	19.55	19.55	0.400	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
MUFFLER PIPE	(73) NS	3.000	144.55	144.56	144.56	1.200	0.00	
EXHAUST PIPE	(72) NS	2.000	87.75	87.75	87.75	0.600	0.00	
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	20.35	21.38	21.38	1.800	0.00	
WHEEL CYLINDER	(68) NS	1.000	27.60	30.14	30.14	2.200	0.00	
BRAKE HOSE	(69) NS	0.800	27.05	35.81	35.81	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE RUNSTER	(70) NS	0.250	326.40	326.40	326.40	1.300	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	25.70	27.88	27.88	2.000	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	23.80	25.00	25.00	1.900	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.200	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	0.600	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	20.00	19.35	19.35	1.600	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
BALL JOINTS	(61) NS	1.000	109.40	70.42	70.42	4.800	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.10	5.00	5.00	0.000	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35	84.35	84.35	2.100	0.00	
A/C RECEIVER	(85) NS	0.200	36.20	36.20	36.20	2.500	0.00	
POWER WINDOWS/SEATS	(86) NS	1.000	67.30	67.30	67.30	1.400	0.00	
HEATER CORE	(87) NS	0.500	40.80	40.80	40.80	1.500	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.500	0.00	
---- TIRES								
ROTATF TIRES	(113) NS	2.000	0.00	0.00	0.00	0.500	0.00	
TIRES	(89) NS	8.000	108.04	108.04	108.04	0.200	0.00	

MFG ---	MODEL YEAR -----	VEHICLE -----	BODY CLASS -----	CID ---	CONFIG -----	CYLIN -----	TRANS -----	VID ---
GMC	1976	CHEVROLET IMPALA/BELAIR	FR	350	V	R	AUTO	5

ITEM ----	TYPE MILEAGE, INT, DLR, MAT, COST -----			SS MAT, COST -----	IND, MAT, COST -----	LABOR HRS -----	SPEC INT COST -----	
---- COOLING								
COOLING SYSTEM FLUSH	(10) S	30,000	1.60	1.60		0.400	0.00	
COOLANT REPLACEMENT	(9) S	30,000	8.00	8.00		0.400	0.00	
---- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FLUID(OIL)	(4) S	60,000	5.40	6.12		0.700	0.00	
TRANSMISSION FILTER	(5) S	60,000	4.85	6.12		0.200	0.00	*STAG
OIL FILTER	(2) S	7500/15000	6.05	6.66		0.400	0.00	
OIL	(1) S	7,500	5.00	5.00		0.000	0.00	
EMISSIONS 4	(101) S	30,000	9.79	10.18		0.500	0.00	
EMISSIONS 3	(41) S	22,500	15.70	17.36		1.400	0.00	
EMISSIONS 2	(40) S	15,000	2.58	3.70		0.400	0.00	
EMISSIONS 1	(39) S	7500/22500	0.00	0.00		0.600	0.00	*STAG
---- CHASSIS								
SAFETY 2	(37) S	15,000	0.00	0.00		0.800	0.00	
SAFETY 1	(36) S	7,500	0.00	0.00		0.800	0.00	
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30,000	4.00	4.00		1.600	0.00	
ROTATE TIRFS/BALANCE	(24) S	7500/15000	0.00	0.00		0.500	0.00	*STAG
CHASSIS LUBRICATION	(11) S	7,500	0.00	0.00		0.500	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1976	CHEVROLET IMPALA/BELAIR	FR	350	V	8	AUTO	5
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	0.800	0.00	0.00
WATER PUMP	(57) NS	1.000	30.53	33.34	33.34	1.100	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	17.26	18.43	18.43	1.300	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.000	56.49	35.72	35.72	0.300	0.00	0.00
HOSES & BELTS	(54) NS	3.000	35.89	42.48	43.80	1.900	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	22.15	13.20	16.28	0.900	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	12.25	12.75	12.75	0.600	0.00	0.00
CARBURETOR	(51) NS	0.750	158.90	158.90	158.90	0.800	0.00	0.00
OIL PUMP	(50) NS	0.300	26.50	23.63	23.63	3.300	0.00	0.00
ROTOR	(80) NS	4.000	3.92	4.67	4.67	0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	62.65	62.65	62.65	0.900	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	18.48	22.00	22.00	1.000	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	75.45	75.45	75.45	0.700	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
TAILPIPE	(74) NS	3.000	43.00	26.51	26.51	0.800	0.00	0.00
MUFFLER	(73) NS	3.000	45.75	37.75	37.75	0.800	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	93.25	93.25	93.25	0.800	0.00	0.00
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	14.95	26.20	26.20	1.200	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	43.00	39.76	39.76	3.200	0.00	0.00
BRAKE HOSE	(69) NS	0.800	27.25	42.87	42.87	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0.250	110.15	110.15	110.15	0.700	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	43.60	30.32	30.32	1.400	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	33.90	22.30	22.30	1.600	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.500	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	0.500	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	32.90	19.35	19.35	1.300	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	0.00
BALL JOINTS	(61) NS	1.000	37.30	41.12	41.12	2.000	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	4.40	5.00	5.00	0.000	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	15.73	15.73	15.73	0.400	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75	110.75	3.000	0.00	0.00
A/C RECEIVER	(85) NS	0.200	53.20	53.20	53.20	2.100	0.00	0.00
HEATER CORE	(87) NS	0.500	40.35	40.35	40.35	2.000	0.00	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
---- TIRES								
TIRES	(89) NS	16.000	41.95	41.95	41.95	0.200	0.00	0.00
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS	5.000	0.00	0.00	0.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1976	FORD LTD/GALAXIE/CUSTOM	FR	400	V	8	AUTO	6

ITEM	TYPE	MILEAGE	INT	DUR	MAT.COST	SS	MAT.COST	IND	MAT.COST	LABOR	HRS	SPEC	TOT	COST
---- COOLING														
COOLANT REPLACEMENT	(9) S	40,000			8.00		8.00		8.00	0.500			0.00	
---- POWER TRAIN AND EMISSIONS CONTROL														
OIL FILTER	(2) S	5000/10000			6.55		6.43		7.23	0.300			0.00	*STAG
FUEL FILTER	(3) S	10,000			3.25		3.02		4.15	0.400			0.00	*ONCE
OIL	(1) S	7,500			5.00		5.00		5.00	0.000			0.00	
EMISSIONS 3	(4) S	20,000			27.15		27.14		28.94	2.800			0.00	
EMISSIONS 2	(40) S	5000/20000			0.00		0.00		0.00	0.300			0.00	*STAG
EMISSIONS 1	(39) S	50,000			0.00		0.00		0.00	0.500			0.00	*ONCE
---- CHASSIS														
SAFETY 2	(37) S	30,000			0.00		0.00		0.00	1.000			0.00	
SAFETY 1	(36) S	20,000			0.00		0.00		0.00	0.100			0.00	
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30,000			4.00		4.00		4.00	1.800			0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
FMC	1976	FORD LTD/GALAXIE/CUSTOM	FR	400	V	8	AUTO	6
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	88 MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.200	0.00	0.00
WATER PUMP	(57) NS	1.000	57.50	59.95	59.95	2.400	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	24.85	27.02	27.02	1.000	0.00	0.00
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	99.25	99.25	99.25	0.600	0.00	0.00
HOSES & BELTS	(54) NS	3.000	53.47	52.45	53.50	3.400	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	14.15	12.57	14.85	1.400	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	13.15	12.90	12.90	0.400	0.00	0.00
CARBURETOR	(51) NS	0.750	111.35	111.35	111.35	0.900	0.00	0.00
OIL PUMP	(50) NS	0.300	28.15	27.38	27.38	2.000	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.000	53.35	17.92	17.92	0.400	0.00	0.00
ROTOR	(80) NS	4.000	1.75	1.65	1.65	0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	53.25	53.25	53.25	0.700	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	59.45	59.45	59.45	0.800	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	19.55	19.55	19.55	1.200	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
TAILPIPE	(73) NS	3.000	0.00	45.89	45.89	0.500	0.00	0.00
MUFFLER	(74) NS	3.000	91.55	42.60	42.60	0.500	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	81.65	81.65	81.65	0.500	0.00	0.00
---- BRAKING,STEERING,SUSPENSION								
WHEEL CYLINDER	(68) NS	1.000	27.60	30.14	30.14	2.200	0.00	0.00
BRAKE HOSE	(69) NS	0.800	27.05	35.81	35.81	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0.250	101.75	101.75	101.75	0.900	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	33.80	35.30	35.30	2.400	0.00	0.00
MASTER CYLINDER	(67) NS	0.400	20.35	20.93	20.93	1.600	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	23.80	25.00	25.00	1.800	0.00	0.00
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.400	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	0.500	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	20.00	19.35	19.35	1.500	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	2.100	0.00	0.00
BALL JOINTS	(61) NS	1.000	109.40	70.42	70.42	5.000	0.00	0.00
---- CHASSIS								
WIPEP BLADES	(76) NS	4.000	5.10	5.00	5.00	0.000	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35	84.35	84.35	3.700	0.00	0.00
A/C RECEIVER	(85) NS	0.200	36.20	36.20	36.20	2.200	0.00	0.00
HEATER CORE	(87) NS	0.500	37.90	37.90	37.90	1.200	0.00	0.00
LAMPS/BUILDS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.500	0.00	0.00
---- TIRES								
ROTATE TIRES	(113) NS	2.000	0.00	0.00	0.00	0.500	0.00	0.00
TIRES	(89) NS	8.000	96.96	96.96	96.96	0.200	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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CC	1976	CHRYSLER NEWPORT	FR	400	V	8	AUTO	7
ITEM	TYPE	FREQ-FACT	DLP.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) N8	0.500	50.00	50.00	50.00	1.300	0.00	0.00
WATER PUMP	(57) N8	1.000	21.45	38.04	38.04	1.800	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) N8	2.000	23.90	25.58	25.58	1.200	0.00	0.00
IGNITION SYSTEM CONTROL BOX	(111) N8	0.200	55.31	55.31	55.31	0.300	0.00	0.00
HOSES & BELTS	(54) N8	3.000	42.40	44.14	48.75	2.300	0.00	0.00
UNIVERSAL JOINTS	(62) N8	1.000	18.35	14.48	18.65	0.800	0.00	0.00
DISTRIBUTOR CAP	(79) N8	1.000	5.15	5.35	5.35	0.400	0.00	0.00
CARBURETOR	(51) N8	0.750	84.95	84.95	84.95	0.900	0.00	0.00
OIL PUMP	(50) N8	0.300	45.25	45.25	45.25	1.000	0.00	0.00
SPARK PLUG WIRES	(83) N8	1.000	38.90	21.97	21.97	1.100	0.00	0.00
ROTOR	(80) N8	4.000	1.25	1.36	1.36	0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) N8	0.800	82.80	82.80	82.80	0.900	0.00	0.00
GENERATOR/ALTERNATOR	(55) N8	0.800	67.10	67.10	67.10	0.900	0.00	0.00
VOLTAGE REGULATOR	(78) N8	1.000	22.45	22.45	22.45	0.400	0.00	0.00
BATTERY	(77) N8	2.800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
TAILPIPE	(74) N8	3.000	50.81	42.35	42.35	0.800	0.00	0.00
MUFFLER	(73) N8	3.000	44.26	38.80	38.80	0.800	0.00	0.00
EXHAUST PIPE	(72) N8	2.000	71.06	71.06	71.06	0.800	0.00	0.00
---- BRAKING,STEERING,SUSPENSION								
WHEEL CYLINDER	(68) N8	1.000	28.98	31.24	31.24	2.600	0.00	0.00
BRAKE HOSE	(69) N8	0.800	26.62	28.94	28.94	0.900	0.00	0.00
BRAKE FLUID	(30) N8	1.000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) N8	0.250	98.57	98.57	98.57	1.000	0.00	0.00
STEERING TIE ROD ENDS	(71) N8	1.000	28.98	28.48	28.48	1.800	0.00	0.00
MASTER CYLINDER	(67) N8	0.400	25.99	24.15	24.15	2.200	0.00	0.00
PEAR BRAKES-DRUMS	(66) N8	1.000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) N8	2.000	29.00	24.15	24.15	1.300	0.00	0.00
POWER STEERING PUMP	(53) N8	0.300	74.80	74.80	74.80	1.400	0.00	0.00
SHOCK ABSORBERS	(60) N8	5.000	16.25	13.95	15.95	0.600	0.00	0.00
FRONT BRAKES-DRUMS	(64) N8	1.000	0.00	0.00	0.00	1.800	0.00	0.00
FRONT BRAKFS-SHOES	(63) N8	3.000	36.00	22.75	22.75	1.400	0.00	0.00
WHEEL ALIGNMENT	(35) N8	2.000	0.00	0.00	0.00	1.900	0.00	0.00
BALL JOINTS	(61) N8	1.000	43.78	45.14	45.14	2.300	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) N8	4.000	5.40	5.00	5.00	0.000	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) N8	0.200	110.50	110.50	110.50	2.500	0.00	0.00
A/C RECEIVER	(85) N8	0.200	30.95	30.95	30.95	1.700	0.00	0.00
HEATER CORE	(87) N8	0.500	55.40	55.40	55.40	3.800	0.00	0.00
LAMPS/PHILPS/FLASHER	(88) N8	1.000	10.00	10.00	10.00	0.500	0.00	0.00
W/S WASHER & PUMP	(75) N8	1.000	13.87	13.87	13.87	0.500	0.00	0.00
---- TIRES								
TIRES	(89) N8	8.000	96.99	96.99	96.99	0.200	0.00	0.00
---- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1976	CHEVROLET MALIBU/CHEVELLE	MR	350	V	8	AUTO	10
ITEM								

TYPE MILEAGE INT, DUR, MAT, COST								

SS MAT, COST								

IND, MAT, COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
COOLING SYSTEM FLUSH	(10) S	30,000	1.60	1.60			0.400	0.00
COOLANT REPLACEMENT	(9) S	30,000	8.00	8.00			0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FLUID(OIL)	(4) S	60,000	5.40	6.12			0.700	0.00
TRANSMISSION FILTER	(5) S	60,000	4.65	3.90			0.200	0.00
OIL FILTER	(2) S	7500/15000	5.91	6.66			0.400	*STAG
EMISSIONS 1	(1) S	7,500	5.00	5.00			0.000	0.00
EMISSIONS 2	(39) S	7500/15000	0.00	0.00			0.600	0.00
EMISSIONS 3	(40) S	15,000	2.58	3.20			0.400	0.00
EMISSIONS 4	(41) S	22,500	15.20	17.36			1.400	0.00
CHASSIS	(101) S	30,000	9.79	10.18			0.500	0.00
---- CHASSIS								
ROTATE TIRES/BALANCE	(24) S	7500/15000	0.00	0.00			0.500	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30,000	4.00	4.00			1.800	0.00
SAFETY 1	(36) S	7,500	0.00	0.00			0.800	0.00
SAFETY 2	(37) S	15,000	0.00	0.00			0.800	0.00
CHASSIS LUBRICATION	(11) S	7,500	0.00	0.00			0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VIP
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GMC	1976	CHEVROLET MALIBU/CHEVELLE	MR	350	V	8	AUTO	10
ITEM	TYPE	FREQ-FACT	DLR MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0,500	50.00	50.00	50.00	1.300	0.00	0.00
WATER PUMP	(57) NS	1.000	30.43	33.34	33.34	1.900	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	2,000	14.31	18.70	18.70	1.100	0.00	0.00
SPARK PLUG WIRES	(83) NS	1,000	56.13	35.72	35.72	0.500	0.00	0.00
HOSES & RELIS	(54) NS	3,000	35.50	38.26	43.40	1.900	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1,000	22.15	12.57	16.28	0.900	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1,000	12.25	12.25	12.25	0.600	0.00	0.00
CARBURETOR	(51) NS	0,750	158.50	158.50	158.50	0.600	0.00	0.00
OIL PUMP	(50) NS	0,300	26.50	26.50	26.50	2.500	0.00	0.00
ROTOR	(80) NS	4.000	3.92	4.67	4.67	0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0,800	62.90	62.90	62.90	1.000	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1,000	18.48	22.00	22.00	1.300	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0,800	75.45	75.45	75.45	0.800	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
TAILOPIPE	(74) NS	3,000	25.25	18.56	18.56	0.800	0.00	0.00
HUFFLER	(73) NS	3,000	48.50	37.75	37.75	0.800	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	72.50	63.20	63.20	0.800	0.00	0.00
---- BRAKING, STEERING, SUSPENSION								
MASTER CYLINDER	(67) NS	0,400	14.95	14.13	14.13	1.400	0.00	0.00
WHEEL CYLINDER	(68) NS	1,000	38.90	39.00	39.00	3.200	0.00	0.00
BRAKE HOSE	(69) NS	0,800	27.25	42.87	42.87	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1,000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0,250	110.15	110.15	110.15	0.600	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1,000	33.60	33.02	33.02	1.400	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1,000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2,000	30.45	24.30	24.30	1.600	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1,000	0.00	0.00	0.00	1.800	0.00	0.00
POWER STEERING PUMP	(53) NS	0,300	74.80	74.80	74.80	0.900	0.00	0.00
SHOCK ABSORBERS	(60) NS	5,000	14.95	9.95	15.95	0.500	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3,000	32.90	19.35	19.35	1.200	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2,000	0.00	0.00	0.00	1.000	0.00	0.00
BALL JOINTS	(61) NS	1.000	35.70	35.06	35.06	1.600	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4,000	4.06	5.00	5.00	0.000	0.00	0.00
W/S WASHER & PUMP	(75) NS	1,000	15.73	15.73	15.73	0.400	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0,200	110.75	110.75	110.75	3.000	0.00	0.00
A/C RECEIVER	(85) NS	0,200	99.60	99.60	99.60	2.100	0.00	0.00
HEATER CORE	(87) NS	0,500	46.65	46.65	46.65	4.400	0.00	0.00
LAMPS/BUBS/FLASHER	(86) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
---- TIRES								
TIRES	(89) NS	8.000	88.79	88.79	88.79	0.200	0.00	0.00
---- SPECIALTY ITEMS								
SS SHOCK ASORBERS	(90) NS	5.000	0.00	0.00	0.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID						
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GMC	1976	PONTIAC GRAND PRIX	MR	350	V	8	AUTO	11						
ITEM	TYPE	MILEAGE	INT.	DUR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LAROR	HRS	SPEC	TOI	COST
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---- COOLING														
COOLING SYSTEM FLUSH	(10) S	30,000			1.60		1.60			0.400			0.00	
COOLANT REPLACEMENT	(9) S	30,000			8.00		8.00			0.400			0.00	
---- POWER TRAIN AND EMISSIONS CONTROL														
TRANSMISSION FLUID(OIL)	(4) S	60,000			6.12		6.12			0.700			0.00	
TRANSMISSION FILTER	(5) S	60,000			9.04		6.02			0.200			0.00	
OIL FILTER	(2) S	7500/15000			5.91		6.66			0.400			0.00	*STAG
OIL	(1) S	7,500			5.00		5.00			0.000			0.00	
EMISSIONS 4	(101) S	30,000			9.72		11.35			0.500			0.00	
EMISSIONS 3	(41) S	22,500			15.20		17.36			1.400			0.00	
EMISSIONS 2	(40) S	15,000			2.56		3.39			0.400			0.00	
EMISSIONS 1	(39) S	7500/22500			0.00		0.00			0.600			0.00	*STAG
---- CHASSIS														
SAFETY 2	(37) S	15,000			0.00		0.00			0.800			0.00	
SAFETY 1	(36) S	7,500			0.00		0.00			0.800			0.00	
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30,000			4.00		4.00			1.800			0.00	*STAG
ROTATE TIRES/BALANCE	(24) S	7500/15000			0.00		0.00			0.500			0.00	
CHASSIS LUBRICATION	(11) S	7,500			0.00		0.00			0.500			0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1976	PONTIAC GRAND PRIX	NR	350	V	8	AUTO	11
ITEM								

SPEC TUT COST								

LABOR HRS								

SS MAT.COST IND.MAT.COST								

DLR.MAT.COST								

FREQ-FACT								

TYPE								

----	COOLING							
	RADIATOR	(58) N8	0,500	50.00	50.00	50.00	1.100	0.00
	WATER PUMP	(57) N8	1.000	43.02	50.88	50.88	1.800	0.00
----	POWER TRAIN							
	FUEL PUMP	(52) N8	2,000	20.23	21.62	21.62	0.800	0.00
	SPARK PLUG WIRES	(83) N8	1,000	52.36	34.21	34.21	0.300	0.00
	HOSES & BELTS	(54) N8	3,000	37.96	40.95	48.95	1.400	0.00
	UNIVERSAL JOINTS	(62) N8	1,000	22.15	12.57	16.28	1.000	0.00
	DISTRIBUTOR CAP	(79) N8	1,000	12.25	12.25	12.25	0.400	0.00
	CARBURETOR	(51) N8	0,750	130.10	130.10	130.10	1.000	0.00
	OIL PUMP	(50) N8	0,300	36.00	36.00	36.00	3.200	0.00
	ROTOR	(80) N8	4.000	3.92	4.67	4.67	0.000	0.00
----	ELECTRICAL							
	STARTER	(56) N8	0,800	62.65	62.65	62.65	1.000	0.00
	VOLTAGE REGULATOR	(78) N8	1,000	18.48	22.00	22.00	1.200	0.00
	GENERATOR/ALTERNATOR	(55) N8	0,800	75.45	75.45	75.45	0.900	0.00
	BATTERY	(77) N8	2.800	34.00	34.00	34.00	0.000	0.00
----	EXHAUST							
	TAILPIPE	(74) N8	3,000	25.25	25.25	25.25	0.600	0.00
	MUFFLER	(73) N8	3,000	37.75	37.75	37.75	0.600	0.00
	EXHAUST PIPE	(72) N8	2.000	76.25	76.25	76.25	0.600	0.00
----	BRAKING,STEERING,SUSPENSION							
	MASTER CYLINDER	(67) N8	0,400	14.95	14.13	14.13	1.600	0.00
	WHEEL CYLINDER	(68) N8	1,000	38.90	38.76	38.76	3.000	0.00
	BRAKE HOSE	(69) N8	0,800	37.45	42.29	42.29	0.900	0.00
	BRAKE FLUID	(30) N8	1,000	4.50	4.50	4.50	0.000	0.00
	BRAKE BOOSTER	(70) N8	0,250	110.15	110.15	110.15	0.900	0.00
	STEERING TIE ROD ENDS	(71) N8	3,000	33.60	33.02	33.02	1.400	0.00
	PEAR BRAKES-DRUMS	(66) N8	1,000	0.00	0.00	0.00	1.000	0.00
	PEAR BRAKES-SHOES	(65) N8	2,000	30.45	22.30	22.30	1.100	0.00
	FRONT BRAKES-DRUMS	(64) N8	1,000	0.00	0.00	0.00	1.800	0.00
	POWER STEERING PUMP	(53) N8	0,300	74.80	74.80	74.80	0.900	0.00
	SHOCK ABSORBERS	(60) N8	5,000	14.95	9.95	15.95	0.500	0.00
	FRONT BRAKES-SHOES	(63) N8	3,000	49.40	19.35	19.35	1.200	0.00
	WHEEL ALIGNMENT	(35) N8	2,000	0.00	0.00	0.00	2.100	0.00
	BALL JOINTS	(61) N8	1.000	35.70	39.72	39.72	2.000	0.00
----	CHASSIS							
	WIPER BLADES	(76) N8	4.000	4.40	5.00	5.00	0.000	0.00
	W/S WASHER & PUMP	(75) N8	1,000	15.73	15.73	15.73	0.400	0.00
	A/C COMPRESSOR ASSEMBLY	(84) N8	0,200	110.75	110.75	110.75	3.400	0.00
	A/C RECEIVER	(85) N8	0,500	53.20	53.20	53.20	2.500	0.00
	HEATER CORE	(87) N8	0,500	46.85	46.85	46.85	2.200	0.00
	LAMPS/RELAYS/FLASHER	(88) N8	1.000	10.00	10.00	10.00	0.500	0.00
----	TIRES							
	TIRES	(89) N8	8.000	88.79	88.79	88.79	0.200	0.00
----	SPECIALTY ITEMS							
	SS SHOCK ABSORBERS	(90) N8	5.000	0.00	0.00	0.00	0.000	0.00

MPG	MODEL YEAR	VEHICLE	TYPE	MILEAGE INT	DLR MAT COST	SS MAT COST	IND MAT COST	LABOR HRS	SPEC TOT COST	TRANS	VIN
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FMC	1976	FORD LTD II/TORINO	(9) S	40,000	8.00	8.00	8.00	0.500	0.00	AUTO	12
---- COOLING											
COOLANT REPLACEMENT											
---- POWER TRAIN AND EMISSIONS CONTROL											
OIL FILTER											
FUEL FILTER											
OIL											
EMISSIONS 3											
EMISSIONS 7											
EMISSIONS 1											
---- CHASSIS											
SAFETY 2											
SAFETY 1											
REPACK WHEEL BEARINGS(FRONT BRGS)											
OIL FILTER											
FUEL FILTER											
OIL											
EMISSIONS 3											
EMISSIONS 7											
EMISSIONS 1											
---- CHASSIS											
SAFETY 2											
SAFETY 1											
REPACK WHEEL BEARINGS(FRONT BRGS)											

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
FMC	1976	FORD LTD II/TORINO	MR	351	V	8	AUTO	12
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.300	0.00	
WATER PUMP	(57) NS	1.000	57.50	57.50	59.98	2.400	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	24.85	24.85	26.74	1.100	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	99.25	99.25	99.25	0.600	0.00	
HOSES & BELTS	(54) NS	3.000	56.67	56.67	50.26	2.800	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	14.05	14.05	16.75	1.100	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	13.15	13.15	12.90	0.400	0.00	
CARBURETOR	(51) NS	0.750	111.35	111.35	111.35	0.900	0.00	
OIL PUMP	(50) NS	0.300	28.15	28.15	27.30	2.300	0.00	
SPARK PLUG WIRES	(83) NS	1.000	44.45	44.45	18.68	0.400	0.00	
ROTOR	(80) NS	4.000	1.75	1.75	1.65	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	46.55	46.55	46.55	0.700	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	59.45	59.45	59.45	1.000	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	19.55	19.55	19.55	0.600	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
MUFFLER	(73) NS	3.000	74.75	74.75	52.58	1.200	0.00	
EXHAUST PIPE	(72) NS	2.000	68.75	68.75	77.90	0.600	0.00	
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	18.45	18.45	20.93	1.300	0.00	
WHEEL CYLINDER	(68) NS	1.000	28.85	28.85	30.06	2.200	0.00	
BRAKE HOSE	(69) NS	0.800	25.70	25.70	38.68	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	72.70	72.70	72.70	0.900	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	33.80	33.80	35.30	2.400	0.00	
REAR SPAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	23.00	23.00	24.00	1.800	0.00	
POWER STEERING PUMP	(53) NS	0.300	60.95	60.95	60.95	1.300	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.95	14.95	15.95	0.500	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT SPARKS-SHOES	(63) NS	3.000	20.00	20.00	19.35	1.500	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
BALL JOINTS	(61) NS	1.000	109.40	109.40	70.42	4.000	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.10	5.10	5.00	0.000	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35	84.35	84.35	3.300	0.00	
A/C RECEIVER	(85) NS	0.200	34.85	34.85	34.85	2.300	0.00	
HEATER CORE	(87) NS	0.500	37.90	37.90	37.90	3.200	0.00	
LAMPS/BUILDS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.500	0.00	
---- TIRES								
ROTATE TIRES	(113) NS	2.000	0.00	0.00	0.00	0.500	0.00	
TIRES	(89) NS	8.000	92.75	92.75	92.75	0.200	0.00	
---- SPECIALTY ITEMS								

REG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
CC	1976	PLYMOUTH FURY/SATELLINE/BELVEDERE	MR	318	V	8	AUTO	13

ITEM	TYPE	MILEAGE	INT.	DUR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR	HRS	SPEC	TOI	COST
COOLING	(10) S	30000/15000			1.60		1.60							
COOLING SYSTEM FLUSH	(9) S	30000/15000			8.00		8.00							0.00 *STAG
CONJANT REPLACEMENT														0.00 *STAG
EMISSIONS 1	(2) S	5000/10000			5.45		6.34							0.00 *STAG
EMISSIONS 2	(1) S	5,000			5.00		5.00							0.00
EMISSIONS 3	(49) S	30,000			29.95		26.29							0.00
EMISSIONS 4	(41) S	15,000			0.85		0.85							0.00
EMISSIONS 5	(40) S	10,000			0.00		0.00							0.00
EMISSIONS 6	(39) S	5,000			0.00		0.00							0.00
SAFETY 1	(37) S	15,000			0.00		0.00							0.00
SAFETY 2	(36) S	5,000			0.00		0.00							0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	25,000			4.00		4.00							0.00
ROTATF TIRES/BALANCE	(24) S	10,000			0.00		0.00							0.00
FRONT END LUBE	(12) S	30,000			0.00		0.00							0.00

MFG	MODEL YEAR	VEHICLE	ITEM	TYPE	FREQ-FACT	DUR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	CYLIN	TRANS	VID
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CC	1976	PLYMOUTH FURY/SATELLINE/BELVEDERE					MR	310	V			8	AUTO	13
----- COOLING														
		RADIATOR	(56) NS		0.500		50.00		50.00		50.00		1.500	0.00
		WATER PUMP	(57) NS		1.000		37.50		39.48		39.48		2.000	0.00
----- POWER TRAIN														
		FUEL PUMP	(52) NS		2.000		21.35		25.35		25.35		1.100	0.00
		IGNITION SYSTEM CONTROL BOX	(111) NS		0.200		55.31		55.31		55.31		0.300	0.00
		HOSES & BELTS	(54) NS		3.000		45.41		43.34		47.95		2.700	0.00
		UNIVERSAL JOINTS	(62) NS		1.000		18.35		14.48		15.95		0.800	0.00
		DISTRIBUTOR CAP	(79) NS		1.000		5.35		5.35		5.35		0.400	0.00
		CARBURETOR	(51) NS		0.750		81.15		81.15		81.15		1.300	0.00
		OIL PUMP	(50) NS		0.300		27.75		28.46		28.46		2.500	0.00
		SPARK PLUG WIRES	(83) NS		1.000		18.10		18.25		18.25		1.200	0.00
		ROTOR	(80) NS		4.000		1.40		1.40		1.40		0.000	0.00
----- ELECTRICAL														
		STARTER	(56) NS		0.800		60.90		60.90		60.90		0.900	0.00
		GENERATOR/ALTERNATOR	(55) NS		0.800		66.10		66.10		66.10		0.900	0.00
		VOLTAGE REGULATOR	(78) NS		1.000		22.45		22.45		22.45		0.400	0.00
		BATTERY	(77) NS		2.800		34.00		34.00		34.00		0.000	0.00
----- EXHAUST														
		TAILPIPE	(74) NS		3.000		37.96		34.66		34.66		0.800	0.00
		MUFFLER	(73) NS		3.000		39.38		32.95		32.95		0.800	0.00
		EXHAUST PIPE	(72) NS		2.000		47.16		47.16		47.16		0.800	0.00
----- BRAKING,STEERING,SUSPENSION														
		WHEEL CYLINDER	(68) NS		1.000		38.82		40.50		40.50		2.600	0.00
		BRAKE HOSE	(69) NS		0.800		26.62		30.19		30.19		0.900	0.00
		BRAKE FLUID	(30) NS		1.000		4.50		4.50		4.50		0.000	0.00
		BRAKE BOOSTER	(70) NS		0.250		102.00		102.00		102.00		1.000	0.00
		STEERING TIE ROD ENDS	(71) NS		1.000		26.40		24.50		24.50		1.600	0.00
		MASTER CYLINDER	(67) NS		0.400		25.99		24.15		24.15		2.300	0.00
		REAR BRAKES-DRUMS	(66) NS		1.000		0.00		0.00		0.00		1.000	0.00
		REAR BRAKES-SHOES	(65) NS		2.000		26.00		26.60		26.60		1.300	0.00
		POWER STEERING PUMP	(53) NS		0.300		74.80		74.80		74.80		1.200	0.00
		SHOCK ASSEMBLYS	(60) NS		3.000		16.25		9.95		15.95		0.600	0.00
		FRONT BRAKES-DRUMS	(64) NS		1.000		0.00		0.00		0.00		1.800	0.00
		FRONT BRAKES-SHOES	(63) NS		3.000		26.20		16.90		16.90		1.300	0.00
		WHEEL ALIGNMENT	(35) NS		2.000		0.00		0.00		0.00		2.200	0.00
		BALL JOINTS	(61) NS		1.000		34.48		39.22		39.22		3.000	0.00
----- CHASSIS														
		WIPER BLADES	(76) NS		4.000		5.40		5.00		5.00		0.000	0.00
		A/C COMPRESSOR ASSEMBLY	(84) NS		0.200		110.50		110.50		110.50		2.500	0.00
		A/C RECEIVER	(85) NS		0.200		26.22		26.22		26.22		1.700	0.00
		HEATER CORE	(87) NS		0.500		57.45		57.45		57.45		3.800	0.00
		LAMPS/RLRS/FLASHER	(88) NS		1.000		10.00		10.00		10.00		0.500	0.00
		W/S WASHER & PUMP	(75) NS		1.000		13.47		13.83		13.83		0.500	0.00
----- TIRES														
		TIRES	(89) NS		16.000		40.21		40.21		40.21		0.200	0.00
----- SPECIALTY ITEMS														

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
AMC	1976	AMC MATADOR	MR	304	V	8	AUTO	14

ITEM	TYPE MILEAGE INT, DUR, MAT.COST	SS MAT.COST	IND. MAT.COST	LABOR HRS	SPEC TOT COST
---- COOLING					
COOLANT REPLACEMENT	(9) S 25000/12000	8.00	8.00	0.500	0.00 *STAG
---- POWER TRAIN AND EMISSIONS CONTROL					
OIL FILTER	(2) S	6.75	6.66	0.400	0.00
REAR AXLE OIL	(7) S	3.20	3.20	0.500	0.00
OIL	(1) S	5.00	5.00	0.000	0.00
EMISSIONS 3	(41) S	33.68	28.13	2.100	0.00 *STAG
EMISSIONS 2	(40) S	15000/30000	4.79	0.600	0.00 *ONCE
EMISSIONS 1	(39) S	5.00	0.00	0.400	0.00
---- CHASSIS					
SAFETY 1	(36) S	0.00	0.00	1.000	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	4.00	4.00	1.800	0.00
CHASSIS LUBRICATION	(11) S	0.00	0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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AMC	1976	AMC MATADOR	MR	304	V	8	AUTO	14
ITEM								

TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LAROR HRS	SPEC TUT COST		
----	-----	-----	-----	-----	-----	-----		
---- COOLING								
RADIATOR	(58) N8	50.00	50.00	50.00	1.200	0.00		0.00
WATER PUMP	(57) N8	36.03	36.03	36.08	2.300	0.00		0.00
---- POWER TRAIN								
FUEL PUMP	(52) N8	23.02	23.02	23.02	1.300	0.00		0.00
IGNITION SYSTEM CONTROL BOX	(111) N8	67.97	67.97	67.97	0.500	0.00		0.00
HOSES & BELTS	(54) N8	54.85	51.49	48.85	1.500	0.00		0.00
UNIVERSAL JOINTS	(62) N8	13.57	13.38	15.95	0.800	0.00		0.00
DISTRIBUTOR CAP	(79) N8	6.00	5.82	5.82	0.300	0.00		0.00
CARBURETOR	(51) N8	98.60	98.60	98.60	0.900	0.00		0.00
OIL PUMP	(50) N8	26.02	26.02	26.02	0.800	0.00		0.00
SPARK PLUG WIRES	(83) N8	17.83	17.83	17.24	0.500	0.00		0.00
ROTOR	(80) N8	1.45	1.60	1.60	0.000	0.00		0.00
---- ELECTRICAL								
STARTER	(56) N8	47.10	47.10	47.10	0.600	0.00		0.00
GENERATOR/ALTERNATOR	(55) N8	54.35	54.35	54.35	0.800	0.00		0.00
VOLTAGE REGULATOR	(78) N8	19.55	19.55	19.55	0.800	0.00		0.00
BATTERY	(77) N8	34.00	34.00	34.00	0.000	0.00		0.00
---- EXHAUST								
TAILPIPE	(74) N8	19.50	19.50	19.69	0.500	0.00		0.00
MUFFLER	(73) N8	34.90	34.90	33.58	0.500	0.00		0.00
EXHAUST PIPE	(72) N8	44.45	44.45	44.99	0.500	0.00		0.00
---- BRAKING,STEERING,SUSPENSION								
WHEEL CYLINDER	(68) N8	53.92	31.66	31.66	1.800	0.00		0.00
BRAKE HOSE	(69) N8	26.81	29.77	29.77	0.900	0.00		0.00
BRAKE FLUID	(30) N8	4.50	4.50	4.50	0.000	0.00		0.00
BRAKE BOOSTER	(70) N8	138.69	138.69	138.69	1.000	0.00		0.00
STEERING TIE ROD ENDS	(71) N8	22.62	20.62	20.62	1.600	0.00		0.00
MASTER CYLINDER	(67) N8	13.38	15.78	14.13	1.700	0.00		0.00
PEAR BRAKES-DRUMS	(66) N8	0.00	0.00	0.00	1.000	0.00		0.00
REAR BRAKES-SHOES	(65) N8	24.17	22.30	20.70	1.400	0.00		0.00
POWER STEERING PUMP	(53) N8	74.80	74.80	74.80	1.000	0.00		0.00
SHOCK ARSORBERS	(60) N8	17.17	9.95	15.95	0.400	0.00		0.00
FRONT BRAKES-DRUMS	(64) N8	0.00	0.00	0.00	1.800	0.00		0.00
FRONT BRAKES-SHOES	(63) N8	21.69	19.35	19.35	1.600	0.00		0.00
WHEEL ALIGNMENT	(35) N8	0.00	0.00	0.00	1.900	0.00		0.00
BALL JOINTS	(61) N8	30.04	30.04	30.04	3.400	0.00		0.00
---- CHASSIS								
WIPER BLADES	(76) N8	5.00	5.00	5.00	0.000	0.00		0.00
A/C COMPRESSOR ASSEMBLY	(84) N8	128.75	128.75	128.75	2.800	0.00		0.00
A/C RECEIVER	(85) N8	39.75	39.75	39.75	2.000	0.00		0.00
HEATER CORE	(87) N8	49.25	49.25	49.25	1.600	0.00		0.00
LAMPS/BULBS/FLASHER	(88) N8	10.00	10.00	10.00	0.500	0.00		0.00
W/S WASHER & PUMP	(75) N8	16.82	16.82	16.82	0.500	0.00		0.00
---- TIRES								
TIRES	(89) N8	38.08	38.08	38.08	0.200	0.00		0.00
---- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1976	CHEVROLET NOVA	CR	250	L	6	AUTO	15
ITEM								

TYPE MILEAGE, INT, DLR, MAT, COST								

SS MAT, COST								

IND, MAT, COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
COOLING SYSTEM FLUSH	(10) S	30,000	1.60	1.60			0.400	0.00
COOLANT REPLACEMENT	(9) S	30,000	6.00	6.00			0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FLUID(OIL)	(4) S	60,000	6.12	6.12			0.700	0.00
TRANSMISSION FILTER	(5) S	60,000	4.95	3.20			0.200	0.00
OIL FILTER	(2) S	7500/15000	6.05	6.66			0.300	*STAG
OIL								
EMISSIONS 4	(1) S	7,500	5.00	5.00			0.000	0.00
EMISSIONS 3	(10) S	30,000	7.31	7.75			0.500	0.00
EMISSIONS 2	(4) S	22,500	11.40	13.02			1.300	0.00
EMISSIONS 1	(40) S	15,000	2.96	3.20			0.400	0.00
---- CHASSIS								
SAFETY 2	(39) S	7500/22500	0.00	0.00			0.600	*STAG
SAFETY 1	(37) S	15,000	0.00	0.00			0.800	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(36) S	7,500	0.00	0.00			0.800	0.00
ROTATE TIRES/BALANCE	(28) S	30,000	4.00	4.00			1.800	0.00
CHASSIS LUBRICATION	(24) S	7500/15000	0.00	0.00			0.500	*STAG
	(11) S	7,500	0.00	0.00			0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1976	CHEVROLET NOVA	CR	250	L	6	AUTO	15
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
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---- COOLING								
RADIATOR	(58) NS	0.500	50.00		50.00	0.900	0.00	0.00
WATER PUMP	(57) NS	1.000	28.25		29.66	1.400	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	19.42		21.97	0.700	0.00	0.00
SPARK PLUG WIPES	(83) NS	1.000	39.92		23.67	0.400	0.00	0.00
HOSES & BELTS	(54) NS	3.000	39.02		41.11	1.200	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	20.20		13.35	0.900	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	8.15		9.72	0.300	0.00	0.00
CARBURETOR	(51) NS	0.750	82.40		82.40	0.600	0.00	0.00
OIL PUMP	(50) NS	0.300	27.50		24.73	2.500	0.00	0.00
POTOR	(80) NS	4.000	3.90		3.60	0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	62.90		62.90	0.600	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	18.48		22.00	0.500	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	75.45		75.45	0.700	0.00	0.00
BATTERY	(77) NS	2.800	34.00		34.00	0.000	0.00	0.00
---- EXHAUST								
TAILPIPE	(74) NS	3.000	9.15		9.15	0.800	0.00	0.00
MUFFLER	(73) NS	3.000	37.75		34.82	0.800	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	95.75		95.75	0.800	0.00	0.00
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	14.95		14.13	1.400	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	37.30		38.28	3.000	0.00	0.00
BRAKE HOSE	(69) NS	0.800	33.75		42.87	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50		4.50	0.000	0.00	0.00
BRAKE BUMPER	(70) NS	0.250	81.50		81.50	1.100	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	22.50		21.82	1.400	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00		0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	25.50		19.00	1.600	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00		0.00	1.800	0.00	0.00
POWER STEERING PUMP	(53) NS	0.300	74.80		74.80	0.900	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	14.95		15.95	0.500	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	36.75		19.35	1.200	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00		0.00	1.400	0.00	0.00
BALL JOINTS	(61) NS	1.000	35.70		39.72	3.000	0.00	0.00
---- CHASSIS								
WIPER BLADFS	(76) NS	4.000	4.06		5.00	0.000	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	11.75		11.75	0.400	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.45		110.45	3.000	0.00	0.00
A/C RECEIVER	(85) NS	0.200	99.60		99.60	2.200	0.00	0.00
HEATER CORE	(87) NS	0.500	38.95		38.95	2.700	0.00	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00		10.00	0.500	0.00	0.00
---- TIRES								
TIRES	(89) NS	12.000	42.08		42.08	0.200	0.00	0.00
---- SPECIALTY ITEMS								
SS SHOCK ASSEMBLY	(90) NS	5.000	0.00		0.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1976	FORD FAIRMONT/HAVERICK	MR	250	L	6	AUTO	18

ITEM	TYPE	MILEAGE INT.	OUR MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST
COOLING	(9) S	40,000	6.00	6.00	6.00	0.500	0.00
COOLANT REPLACEMENT	(40) S	5000/20000	0.00	0.00	0.00	0.300	0.00 *STAG
POWER TRAIN AND EMISSIONS CONTROL	(39) S	5,000	0.00	0.00	0.00	0.500	0.00 *ONCE
EMISSIONS 2	(1) S	5,000	5.00	5.00	5.00	0.000	0.00
EMISSIONS 1	(2) S	5000/10000	6.55	6.43	7.23	0.400	0.00 *STAG
OIL FILTER	(3) S	10,000	3.25	5.34	4.15	0.400	0.00
FUEL FILTER	(41) S	20,000	23.00	22.80	24.43	2.800	0.00
EMISSIONS 3	(28) S	30,000	4.00	4.00	4.00	1.800	0.00
CHASSIS	(36) S	20,000	0.00	0.00	0.00	0.100	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(37) S	30,000	0.00	0.00	0.00	1.000	0.00
SAFETY 1							
SAFETY 2							

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1976	FORD FAIRMONT/MAVERICK	MR	250	L	6	AUTO	18
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SB MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
WATER PUMP	(57) N3	1,000	34.80		39.98	1.900	0.00	
RADIATOR	(58) N3	0.500	50.00		50.00	1.800	0.00	
---- POWER TRAIN								
OIL PUMP	(50) N3	0.300	30.35		29.35	2.300	0.00	
SPARK PLUG WIRES	(83) N3	1,000	28.55		13.93	0.400	0.00	
POTATOR	(80) N3	4,000	1.40		1.70	0.000	0.00	
DISTRIBUTOR CAP	(79) N3	1,000	12.45		12.45	0.400	0.00	
UNIVERSAL JOINTS	(62) N3	1,000	12.75		12.57	1.100	0.00	
CARBURETOR	(51) N3	0.750	116.55		116.55	0.700	0.00	
IGNITION SYSTEM CONTROL BOX	(111) N3	0.200	99.25		99.25	0.500	0.00	
HOSES & BELTS	(54) N3	3,000	40.62		46.58	2.800	0.00	
FUEL PUMP	(52) N3	2,000	22.40		25.35	0.900	0.00	
---- ELECTRICAL								
VOLTAGE REGULATOR	(78) N3	1,000	19.55		19.55	0.600	0.00	
GENERATOR/ALTERNATOR	(55) N3	0.800	59.45		59.45	1.000	0.00	
STARTER	(56) N3	0.800	46.55		46.55	0.700	0.00	
BATTERY	(77) N3	2,800	34.00		34.00	0.000	0.00	
---- EXHAUST								
MUFFLER	(73) N3	3,000	77.50		60.87	0.600	0.00	
EXHAUST PIPE	(72) N3	2,000	28.15		28.17	1.200	0.00	
---- BRAKING,STEERING,SUSPENSION								
REAR BRAKES-DRUMS	(66) N3	1,000	0.00		0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) N3	2,000	19.40		19.55	1.800	0.00	
FRONT BRAKES-DRUMS	(64) N3	1,000	0.00		0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) N3	3,000	19.40		19.50	1.500	0.00	
MASTER CYLINDER	(67) N3	0.400	20.60		24.42	1.300	0.00	
WHEEL ALIGNMENT	(35) N3	2,000	0.00		0.00	1.900	0.00	
BALL JOINTS	(61) N3	1,000	68.40		52.42	3.300	0.00	
SHOCK ABSORBERS	(60) N3	5,000	14.95		15.95	0.600	0.00	
WHEEL CYLINDER	(68) N3	1,000	27.90		31.76	2.200	0.00	
BRAKE HOSE	(69) N3	0.800	26.20		39.57	0.900	0.00	
BRAKE FLUID	(30) N3	1,000	4.50		4.50	0.000	0.00	
STEERING TIE ROD ENDS	(71) N3	1,000	32.10		32.10	1.400	0.00	
POWER STEERING PUMP	(53) N3	0.300	60.95		60.95	1.300	0.00	
---- CHASSIS								
W/WASHER & PUMP	(75) N3	1,000	11.00		11.00	0.500	0.00	
LAMP/SWAILERS/FLASHER	(88) N3	1,000	10.00		10.00	0.500	0.00	
HEATER CORE	(87) N3	0.500	32.60		32.60	3.200	0.00	
A/C RECEIVER	(85) N3	0.200	31.80		31.80	2.000	0.00	
A/C COMPRESSOR ASSEMBLY	(84) N3	0.200	84.35		84.35	3.300	0.00	
WIPER BLADES	(76) N3	4,000	5.10		5.00	0.000	0.00	
---- TIRES								
TIRES	(89) N3	16,000	42.08		42.08	0.200	0.00	
ROTATE TIRES	(113) N3	2,000	0.00		0.00	0.500	0.00	
---- SPECIALTY ITEMS								
SS TUNEUP	(95) N3	4,500	0.00		0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
CC	1976	PLYMOUTH VOLARE/VALEANT	CR	225	L	6	AUTO	20

ITEM	TYPE	MILEAGE INT	DIR	MAT.COST	SS	MAT.COST	IND	MAT.COST	LABOR HRS	SPEC	TOT COST
COOLING	(9)	S	30000/15000	6.00		6.00					
COOLANT REPLACEMENT	(10)	S	30000/15000	1.60		1.60			0.400		0.00 #STAG
COOLING SYSTEM FLUSH									0.400		0.00 #STAG
EMISSIONS 2	(40)	S	10,000	0.00		0.00			0.200		0.00
EMISSIONS 1	(39)	S	5,000	0.00		0.00			0.300		0.00
OIL	(1)	S	5,000	5.00		5.00			0.000		0.00
OIL FILTER	(2)	S	5000/10000	6.45		6.34			0.400		0.00 #STAG
EMISSIONS 4	(101)	S	30,000	15.20		24.07			0.900		0.00
EMISSIONS 3	(41)	S	15,000	0.85		0.85			1.800		0.00
CHASSIS											
FRONT END LUBE	(12)	S	30,000	0.00		0.00			0.300		0.00
ROTATE TIRES/BALANCE	(24)	S	10,000	0.00		0.00			0.500		0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	25,000	4.00		4.00			1.500		0.00
SAFETY 1	(36)	S	5,000	0.00		0.00			0.600		0.00
SAFETY 2	(37)	S	15,000	0.00		0.00			0.400		0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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CC	1976	PLYMOUTH VOLARE/VALIANT	CR	225	L	6	AUTO	20
ITEM	TYPE	FREQ-FACT	DUR,MAT,COST	SS MAT,COST	IND,MAT,COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
WATER PUMP	(57) NS	1,000	35.50	37.70	37.70	1,000	0.00	
RADIATOR	(58) NS	0,500	50.00	50.00	50.00	1,500	0.00	
---- POWER TRAIN								
UNIVERSAL JOINTS	(62) NS	1,000	16.90	14.48	15.95	0,800	0.00	
DISTRIBUTOR CAP	(79) NS	1,000	4.45	4.45	4.45	0,500	0.00	
FUEL PUMP	(52) NS	2,000	22.45	26.07	26.07	1,100	0.00	
CARBURETOR	(51) NS	0,750	57.15	57.15	57.15	0,900	0.00	
ROTOR	(80) NS	4,000	1.40	1.36	1.36	0,000	0.00	
HOSES & BELTS	(54) NS	3,000	44.60	40.27	46.70	1,900	0.00	
SPARK PLUG WIRES	(83) NS	1,000	14.00	13.36	13.36	0,400	0.00	
OIL PUMP	(50) NS	0,300	30.05	29.03	29.03	1,800	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0,200	55.31	55.31	55.31	0,500	0.00	
---- ELECTRICAL								
VOLTAGE REGULATOR	(78) NS	1,000	22.45	22.45	22.45	0,600	0.00	
BATTERY	(77) NS	2,800	34.00	34.00	34.00	0,000	0.00	
GENERATOR/ALTERNATOR	(55) NS	0,800	66.10	66.10	66.10	0,700	0.00	
STARTER	(56) NS	0,800	60.90	60.90	60.90	0,600	0.00	
---- EXHAUST								
TAILPIPE	(74) NS	3,000	12.94	13.06	13.06	0,800	0.00	
MUFFLER	(73) NS	3,000	30.71	29.25	29.25	0,800	0.00	
EXHAUST PIPE	(72) NS	2,000	32.67	32.67	32.67	0,800	0.00	
---- BRAKING,STEERING,SUSPENSION								
FRONT BRAKES-SHOES	(63) NS	3,000	26.60	16.25	16.25	1,800	0.00	
FRONT BRAKES-DRUMS	(64) NS	1,000	0.00	0.00	0.00	1,800	0.00	
WHEEL ALIGNMENT	(35) NS	2,000	0.00	0.00	0.00	1,900	0.00	
BALL JOINTS	(61) NS	1,000	34.48	39.22	39.22	2,100	0.00	
SHOCK ABSORBERS	(60) NS	5,000	16.25	15.95	15.95	0,500	0.00	
REAR BRAKES-SHOES	(65) NS	2,000	26.00	22.55	22.55	1,200	0.00	
REAR BRAKES-DRUMS	(66) NS	1,000	0.00	0.00	0.00	1,000	0.00	
MASTER CYLINDER	(67) NS	0,400	25.99	24.15	24.15	2,300	0.00	
WHEEL CYLINDER	(68) NS	1,000	39.52	31.62	31.62	2,600	0.00	
BRAKE HOSE	(69) NS	0,800	28.52	40.65	40.65	0,900	0.00	
BRAKE FLUID	(70) NS	1,000	4.50	4.50	4.50	0,000	0.00	
BRAKE BOOSTER	(30) NS	0,250	102.00	102.00	102.00	1,000	0.00	
STEERING TIE ROD ENDS	(71) NS	1,000	26.50	24.50	24.50	1,600	0.00	
POWER STEERING PUMP	(53) NS	0,300	74.80	74.80	74.80	1,500	0.00	
---- CHASSIS								
LAMPS/BUILDS/FLASHER	(88) NS	1,000	10.00	10.00	10.00	0,500	0.00	
HEATER CORE	(87) NS	0,500	56.63	56.63	56.63	3,200	0.00	
WIPER BLADES	(76) NS	4,000	5.40	5.00	5.00	0,000	0.00	
W/S WASHER & PUMP	(75) NS	1,000	13.83	13.83	13.83	0,400	0.00	
A/C RECEIVER	(85) NS	0,200	26.22	26.22	26.22	1,800	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0,200	10.50	110.50	110.50	2,500	0.00	
---- TIRES								
TIRES	(89) NS	12,000	50.92	50.92	50.92	0,200	0.00	
---- SPECIALTY ITEMS								

ITEM	TYPE	MILEAGE	INT.	DLP.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LAROR	HRS	SPEC	TOT	COST
---- COOLING														
COOLANT REPLACEMENT														
---- POWER TRAIN AND EMISSIONS CONTROL														
EMISSIONS 2	(9)	S	25000/12500		6.00		6.00		6.00		0.500		0.00	*STAG
EMISSIONS 1	(40)	S	15000/30000		5.55		4.79		6.45		0.600		0.00	*STAG
OIL	(39)	S	5,000		0.00		5.00		0.00		0.400		0.00	*DICE
OIL FILTER	(1)	S	5,000		5.00		5.00		5.00		0.000		0.00	
PEAK AXLE OIL	(2)	S	5,000		6.75		6.66		7.83		0.400		0.00	
EMISSIONS 3	(7)	S	30,000		3.20		3.20		3.20		0.500		0.00	
EMISSIONS 3	(41)	S	30,000		27.11		24.49		27.80		1.900		0.00	
---- CHASSIS														
CHASSIS LUBRICATION	(11)	S	30,000		0.00		0.00		0.00		0.500		0.00	
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	30,000		4.00		4.00		4.00		1.800		0.00	
SAFETY 1	(36)	S	15,000		0.00		0.00		0.00		1.000		0.00	

MFG ---	MODEL YEAR -----	VEHICLE -----	BODY CLASS -----	CID ---	CONFIG -----	CYLIN -----	TRANS -----	VID ---
AMC	1976	AMC CONCORD/HORNET	CR	250	L	6	AUTO	21
ITEM ----								
TYPE ----								
FREQ-FACI -----								
DUR.MAT.COST -----								
SB MAT.COST IND.MAT.COST -----								
LABOR HRS -----								
SPEC TOT COST -----								
---- COOLING								
RADIATOR		(58) NS	50.00		50.00		1.200	0.00
WATER PUMP		(57) NS	37.08		37.69		1.100	0.00
---- POWER TRAIN								
OIL PUMP		(50) NS	40.07		39.32		3.100	0.00
HOSES & BELTS		(54) NS	46.99		46.32		1.500	0.00
ROTOR		(80) NS	2.10		1.87		0.000	0.00
DISTRIBUTOR CAP		(79) NS	4.63		4.45		0.300	0.00
CARBURETOR		(51) NS	80.20		80.20		0.800	0.00
FUEL PUMP		(52) NS	23.07		26.39		1.000	0.00
UNIVERSAL JOINTS		(63) NS	9.50		8.61		0.900	0.00
SPARK PLUG WIRES		(83) NS	12.61		11.44		0.300	0.00
IGNITION SYSTEM CONTROL BOX		(111) NS	67.97		67.97		0.500	0.00
---- ELECTRICAL								
GENERATOR/ALTERNATOR		(55) NS	75.45		75.45		0.800	0.00
STARTER		(56) NS	47.10		47.10		0.600	0.00
VOLTAGE REGULATOR		(78) NS	22.00		22.00		0.800	0.00
BATTERY		(77) NS	34.00		34.00		0.000	0.00
---- EXHAUST								
EXHAUST PIPE		(72) NS	20.00		20.00		0.500	0.00
MUFFLER		(73) NS	39.68		29.73		0.500	0.00
TAILPIPE		(74) NS	9.20		8.85		0.500	0.00
---- BRAKING,STEERING,SUSPENSION								
BRAKE FLUID		(30) NS	4.50		4.50		0.000	0.00
BRAKE RUNSTER		(70) NS	98.65		98.65		1.300	0.00
SHOCK ABSORBERS		(60) NS	14.67		9.95		0.400	0.00
BALL JOINTS		(61) NS	30.04		30.04		3.400	0.00
WHEEL ALIGNMENT		(35) NS	0.00		0.00		1.900	0.00
POWER STEERING PUMP		(53) NS	74.80		74.80		1.000	0.00
FRONT BRAKES-SHOES		(64) NS	0.00		0.00		1.800	0.00
REAR BRAKES-DRUMS		(65) NS	23.50		20.70		1.400	0.00
REAR BRAKES-DRUMS		(66) NS	0.00		0.00		1.000	0.00
MASTER CYLINDER		(67) NS	13.34		14.73		1.700	0.00
WHEEL CYLINDER		(68) NS	44.32		26.14		1.800	0.00
BRAKE HOSE		(69) NS	25.54		30.32		0.900	0.00
STEERING TIE ROD ENDS		(71) NS	22.62		20.62		1.600	0.00
FRONT BRAKES-SHOES		(63) NS	21.69		19.35		1.600	0.00
---- CHASSIS								
W/S WASHER & PUMP		(75) NS	16.82		16.82		0.500	0.00
LAMPS/BULBS/FLASHER		(88) NS	10.00		10.00		0.500	0.00
HEATER CORE		(87) NS	44.25		44.25		1.600	0.00
A/C RECEIVER		(85) NS	36.65		36.65		2.000	0.00
A/C COMPRESSOR ASSEMBLY		(84) NS	128.75		128.75		2.100	0.00
WIPER BLADES		(76) NS	5.00		5.00		0.000	0.00
---- TIRES								
TIRES		(89) NS	36.00		36.00		0.200	0.00
---- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1976	CHEVROLET MONZA/OLDS STARFIRE	SS	140	L	4	AUTO	25
ITEM								

TYPE MILEAGE INT, DLR, MAT, COST								

COOLING SYSTEM FLUSH	(10)	S	30,000	1.60	1.60	1.60	0.400	0.00
COOLANT REPLACEMENT	(9)	S	30,000	4.00	4.00	4.00	0.400	0.00
POWER TRAIN AND EMISSIONS CONTROL	(4)	S	60,000	5.40	6.12	6.12	0.700	0.00
TRANSMISSION FLUID(OIL)	(5)	S	60,000	5.29	3.90	3.98	0.200	0.00
TRANSMISSION FILTER	(6)	S	50,000	13.65	16.67	16.67	0.200	0.00
AIR CLEANER	(2)	S	7500/15000	6.03	6.66	7.95	0.300	*STAG
OIL FILTER	(1)	S	7,500	5.00	5.00	5.00	0.000	0.00
EMISSIONS 4	(10)	S	30,000	3.34	3.34	3.34	0.400	0.00
EMISSIONS 3	(4)	S	22,500	7.60	8.68	9.20	1.100	0.00
EMISSIONS 2	(40)	S	15,000	2.56	3.20	3.63	0.400	0.00
EMISSIONS 1	(39)	S	7500/22500	0.00	0.00	0.00	0.600	*STAG
CHASSIS	(37)	S	15,000	0.00	0.00	0.00	0.800	0.00
SAFETY 2	(36)	S	7,500	0.00	0.00	0.00	0.800	0.00
SAFETY 1	(28)	S	30,000	4.00	4.00	4.00	1.600	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(24)	S	7,500	0.00	0.00	0.00	0.900	0.00
ROTATE TIRES/BALANCE	(11)	S	7,500	0.00	0.00	0.00	0.500	0.00
CHASSIS LUBRICATION	(11)	S	7,500	0.00	0.00	0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1976	CHEVROLET MONZA/OLDS STARFIRE	55	140	L	4	AUTO	25
ITEM								

TYPE								

FREQ-FACT								

DLR-MAT.COST								

SS MAT.COST IND.MAT.COST								

LARBOR HRS								

SPEC TOT CUST								

---- COOLING								
RADIATOR		(58) NS	0.500	50.00	50.00	50.00	1.400	0.00
WATER PUMP		(57) NS	1.000	36.25	35.96	35.96	2.500	0.00
---- POWER TRAIN								
FUEL PUMP		(52) NS	2.000	21.26	28.06	28.06	1.500	0.00
CARBURETOR		(51) NS	0.750	63.80	63.80	63.80	0.600	0.00
HOSES & BELTS		(54) NS	3.000	37.55	41.67	42.62	1.800	0.00
SPARK PLUG WIRES		(83) NS	1.000	27.43	17.78	17.78	0.500	0.00
ROTOR		(80) NS	4.000	3.90	3.60	3.60	0.000	0.00
OIL PUMP		(50) NS	0.300	36.00	33.00	33.00	3.900	0.00
UNIVERSAL JOINTS		(62) NS	1.000	20.20	22.24	26.70	0.900	0.00
DISTRIBUTOR CAP		(79) NS	1.000	9.40	9.40	9.40	0.400	0.00
---- ELECTRICAL								
GENERATOR/ALTERNATOR		(55) NS	0.800	73.20	73.20	73.20	0.500	0.00
STARTER		(56) NS	0.800	62.90	62.90	62.90	1.100	0.00
BATTERY		(77) NS	2.800	34.00	34.00	34.00	0.000	0.00
VOLTAGE REGULATOR		(78) NS	1.000	18.48	22.00	22.00	1.100	0.00
---- EXHAUST								
EXHAUST PIPE		(72) NS	2.000	90.00	85.00	85.00	0.600	0.00
TAILPIPE		(74) NS	3.000	15.85	18.85	18.85	0.600	0.00
MUFFLER		(73) NS	3.000	37.75	37.75	37.75	0.600	0.00
---- BRAKING,STEERING,SUSPENSION								
FRONT BRAKES-DRUMS		(64) NS	1.000	0.00	0.00	0.00	1.800	0.00
REAR BRAKES-SHOES		(65) NS	2.000	25.80	19.00	19.00	1.600	0.00
REAR BRAKES-DRUMS		(66) NS	1.000	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER		(67) NS	0.400	15.60	11.64	11.64	2.000	0.00
POWER STEERING PUMP		(53) NS	0.300	74.80	74.80	74.80	1.100	0.00
SHOCK ABSORBERS		(60) NS	3.000	14.95	9.95	15.95	0.500	0.00
WHEEL CYLINDER		(68) NS	1.000	34.60	33.76	33.76	2.200	0.00
BRAKE HOSE		(69) NS	0.800	27.65	31.05	31.05	0.900	0.00
BALL JOINTS		(61) NS	1.000	35.70	34.98	34.98	1.400	0.00
WHEEL ALIGNMENT		(35) NS	2.000	0.00	0.00	0.00	1.900	0.00
FRONT BRAKES-SHOES		(63) NS	3.000	38.75	18.05	18.05	1.200	0.00
STEERING TIE ROD ENDS		(71) NS	1.000	28.00	23.24	23.24	1.300	0.00
BRAKE FLUID		(30) NS	1.000	4.50	4.50	4.50	0.000	0.00
---- CHASSIS								
W/S WASHER & PUMP		(75) NS	1.000	11.75	11.75	11.75	0.300	0.00
WIPER BLADES		(76) NS	4.000	4.06	5.00	5.00	0.000	0.00
LAMPS/BULBS/FLASHER		(88) NS	1.000	10.00	10.00	10.00	0.500	0.00
HEATER CORE		(87) NS	0.500	47.20	47.20	47.20	3.700	0.00
A/C RECEIVER		(85) NS	0.200	105.40	105.40	105.40	2.500	0.00
A/C COMPRESSOR ASSEMBLY		(84) NS	0.200	110.75	110.75	110.75	3.000	0.00
---- TIRES								
TIRES		(89) NS	16.000	31.64	31.64	31.64	0.200	0.00
---- SPECIALTY ITEMS								
SS EXHAUST SYSTEM		(94) NS	3.000	0.00	0.00	0.00	0.000	0.00
AS FRONT END ALIGN		(92) NS	2.000	0.00	0.00	0.00	0.000	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID	
FMC	1976	FORD PINTO	SR	140	L	4	AUTO	26	
<p>ITEM</p> <p>-----</p> <p>----- COOLING</p> <p>COOLANT REPLACEMENT</p> <p>----- POWER TRAIN AND EMISSIONS CONTROL</p> <p>OIL FILTER</p> <p>OIL</p> <p>ADJUST TRANSMISSION BANDS</p> <p>EMISSIONS 4</p> <p>EMISSIONS 3</p> <p>EMISSIONS 2</p> <p>EMISSIONS 1</p> <p>----- CHASSIS</p> <p>SAFETY 2</p> <p>SAFETY 1</p> <p>REPAK WHEEL BEARINGS(FRONT BRNGS)</p>									
			TYPE	MILEAGE INT.	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
			-----	-----	-----	-----	-----	-----	-----
	(9)	S	40,000	4.00	4.00	4.00	4.00	0.500	0.00
	(2)	S	5000/10000	6.55	6.43	7.23	0.00	0.300	0.00
	(1)	S	5,000	5.00	5.00	5.00	0.00	0.000	0.00
	(23)	S	20,000	0.00	0.00	0.00	0.00	0.700	0.00
	(101)	S	20,000	18.80	18.28	19.83	0.00	1.500	0.00
	(41)	S	10,000	3.25	4.79	4.15	0.00	0.200	0.00
	(40)	S	5000/20000	0.00	0.00	0.00	0.00	0.400	0.00
	(39)	S	5,000	0.00	0.00	0.00	0.00	0.400	0.00
	(37)	S	30,000	0.00	0.00	0.00	0.00	1.000	0.00
	(36)	S	20,000	0.00	0.00	0.00	0.00	0.200	0.00
	(28)	S	30,000	4.00	4.00	4.00	4.00	1.700	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
FMC	1976	FORD PINTO	8R	140	L		AUTO	76
ITEM	TYPE	PRG-FCT	DUR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
----- COOLING								
WATER PUMP	(57) N8	1,000	35.95	37.41	37.41	1.400	0.00	0.00
RADIATOR	(58) N8	0.500	50.00	50.00	50.00	1.300	0.00	0.00
----- POWER TRAIN								
FUEL PUMP	(52) N8	2,000	25.70	37.41	37.41	0.700	0.00	0.00
CARBURETOR	(51) N8	0,750	77.25	77.25	77.25	0.800	0.00	0.00
HOSES & BELTS	(54) N8	3,000	34.92	41.66	43.25	4.200	0.00	0.00
OIL PUMP	(50) N8	0,300	25.10	25.10	25.10	2.700	0.00	0.00
UNIVERSAL JOINTS	(62) N8	1,000	12.75	11.59	14.85	0.900	0.00	0.00
IGNITION SYSTEM CONTROL BOX	(111) N8	0,200	99.25	99.25	99.25	0.600	0.00	0.00
SPARK PLUG WIRES	(83) N8	1,000	26.35	6.73	6.73	0.400	0.00	0.00
ROTOR	(80) N8	4,000	1.70	1.70	1.70	0.000	0.00	0.00
DISTRIBUTOR CAP	(79) N8	1,000	10.40	10.30	10.30	0.300	0.00	0.00
----- ELECTRICAL								
STARTER	(56) N8	0,800	46.45	46.45	46.45	0.700	0.00	0.00
GENERATOR/ALTERNATOR	(55) N8	0,800	59.45	59.45	59.45	0.900	0.00	0.00
VOLTAGE REGULATOR	(78) N8	1,000	19.55	19.55	19.55	0.600	0.00	0.00
BATTERY	(77) N8	2,800	34.00	34.00	34.00	0.000	0.00	0.00
----- EXHAUST								
MUFFLER	(73) N8	3,000	73.35	67.33	67.33	1.000	0.00	0.00
EXHAUST PIPE	(72) N8	2,000	32.25	28.15	28.15	0.500	0.00	0.00
----- BRAKING,STEERING,SUSPENSION								
POWER STEERING PUMP	(53) N8	0,300	60.95	60.95	60.95	1.000	0.00	0.00
SHOCK ABSORBERS	(60) N8	5,000	14.95	9.95	15.95	0.500	0.00	0.00
BALL JOINTS	(61) N8	1,000	98.50	53.96	53.96	2.200	0.00	0.00
WHEEL ALIGNMENT	(35) N8	2,000	0.00	0.00	0.00	1.400	0.00	0.00
STEERING TIE ROD ENDS	(71) N8	1,000	26.40	27.72	27.72	2.400	0.00	0.00
BRAKE FLUID	(30) N8	1,000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE HOSE	(69) N8	0,800	22.75	25.51	25.51	0.900	0.00	0.00
FRONT BRAKES-SHOES	(63) N8	3,000	20.00	19.50	19.50	1.300	0.00	0.00
FRONT BRAKES-DRUMS	(64) N8	1,000	0.00	0.00	0.00	1.800	0.00	0.00
WHEEL CYLINDER	(68) N8	1,000	26.80	27.66	27.66	2.500	0.00	0.00
MASTER CYLINDER	(67) N8	0,400	20.60	24.42	24.42	1.600	0.00	0.00
REAR BRAKES-DRUMS	(66) N8	1,000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) N8	2,000	21.40	19.45	19.45	1.600	0.00	0.00
----- CHASSIS								
WIPER BLADES	(76) N8	4,000	5.10	5.00	5.00	0.000	0.00	0.00
HEATER CORE	(87) N8	0,500	33.15	33.15	33.15	2.000	0.00	0.00
LAMPS/RULERS/FLASHER	(88) N8	1,000	10.00	10.00	10.00	0.500	0.00	0.00
W/S WASHER & PUMP	(75) N8	1,000	11.00	11.00	11.00	0.500	0.00	0.00
----- TIRES								
ROTATE TIRES	(113) N8	2,000	0.00	0.00	0.00	0.500	0.00	0.00
TIRES	(89) N8	16,000	33.72	33.72	33.72	0.200	0.00	0.00
----- SPECIALTY ITEMS								
SS FRONT END ALIGN	(92) N8	2,000	0.00	0.00	0.00	0.000	0.00	0.00
SS BRAKE JOR	(93) N8	3,000	0.00	0.00	0.00	0.000	0.00	0.00
SS EXHAUST SYSTEM	(94) N8	3,000	0.00	0.00	0.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID						
---	-----	-----	-----	---	-----	-----	-----	---						
CC	1976	DODGE COLT/PLYMOUTH ARROW	SR	98	L	4	AUTO	2H						
ITEM	TYPE	MILEAGE	INT.	DUR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LAROR	HRS	SPEC	TOT	COST
----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
----- COOLING														
COOLING SYSTEM FLUSH	(10) S	30000/15000			1.60		1.60				0.400		0.00	*STAG
COOLANT REPLACEMENT	(9) S	30000/15000			4.00		4.00				0.400		0.00	*STAG
----- POWER TRAIN AND EMISSIONS CONTROL														
OIL FILTER	(2) S	5000/10000			6.75		7.44		6.42		0.300		0.00	*STAG
OIL	(1) S	5,000			5.00		5.00		5.00		0.000		0.00	
EMISSIONS 4	(101) S	30,000			16.20		37.00		36.65		0.700		0.00	
DRIVE BELTS	(26) S	30,000			5.30		6.09		3.48		0.300		0.00	
EMISSIONS 3	(41) S	15000/30000			0.00		0.00		0.00		0.200		0.00	*STAG
EMISSIONS 2	(40) S	15,000			10.00		18.62		17.90		2.500		0.00	
EMISSIONS 1	(39) S	600/15000			0.00		0.00		0.00		2.500		0.00	*STAG
----- CHASSIS														
SAFETY 3	(38) S	10,000			0.00		0.00		0.00		0.400		0.00	
SAFETY 2	(37) S	5,000			0.00		0.00		0.00		0.500		0.00	
SAFETY 1	(36) S	600/10000			0.00		0.00		0.00		0.300		0.00	*STAG
ROTATE TIRES/BALANCE	(24) S	10,000			0.00		0.00		0.00		0.500		0.00	

HFG ---	MODEL YEAR -----	VEHICLE -----	DODGE COLT/PLYMOUTH ARROW	BODY CLASS -----	CID ---	CONFIG -----	CYLIN -----	TRANS -----	VIN ---
CC	1976			8R	98	L	4	AUTO	28
ITEM ----									
TYPE ----									
FREQ-FACT -----									
OUR-MAT.COST -----									
SS MAT.COST -----									
IND.MAT.COST -----									
LABOR HRS -----									
SPEC TOT COST -----									
---- COOLING									
RADIATOR		(58) N8	0.500	50.00	50.00		50.00	0.600	0.00
WATER PUMP		(57) N8	1.000	37.59	37.24		37.24	1.300	0.00
---- POWER TRAIN									
FUEL PUMP		(52) N8	2.000	30.26	30.26		30.26	0.800	0.00
HOSES & BELTS		(54) N8	3.000	28.28	29.07		31.28	2.100	0.00
UNIVERSAL JOINTS		(62) N8	1.000	19.80	11.16		11.16	1.400	0.00
DISTRIBUTOR CAP		(79) N8	1.000	8.03	6.13		6.13	0.300	0.00
CARRURETOR		(51) N8	0.750	139.71	151.69		151.69	1.300	0.00
OIL PUMP		(50) N8	0.360	25.59	25.59		25.59	1.900	0.00
SPARK PLUG WIRES		(83) N8	1.000	16.26	13.03		13.03	0.300	0.00
ROTOR		(80) N8	4.000	1.80	1.92		1.92	0.000	0.00
---- ELECTRICAL									
STARTER		(56) N8	0.800	155.53	155.53		155.53	0.800	0.00
GENERATOR/ALTERNATOR		(55) N8	0.800	145.88	145.88		145.88	0.700	0.00
VOLTAGE REGULATOR		(78) N8	1.000	36.89	23.98		23.98	0.400	0.00
BATTERY		(77) N8	2.800	34.00	34.00		34.00	0.000	0.00
---- EXHAUST									
TAILPIPE		(74) N8	3.000	18.59	16.95		16.95	1.000	0.00
HUFFLER		(73) N8	3.000	60.76	55.29		55.29	1.000	0.00
EXHAUST PIPE		(72) N8	2.000	52.26	52.26		52.26	1.000	0.00
---- BRAKING,STEERING,SUSPENSION									
WHEEL CYLINDER		(68) N8	1.000	44.02	39.62		39.62	2.800	0.00
BRAKE HOSE		(69) N8	0.800	16.38	16.38		16.38	1.700	0.00
BRAKE FLUID		(30) N8	1.000	4.50	4.50		4.50	0.000	0.00
BRKPF BOOSTER		(70) N8	0.250	36.55	36.55		36.55	1.800	0.00
STEERING TIE ROD ENDS		(71) N8	1.000	29.12	29.12		29.12	1.500	0.00
MASTER CYLINDER		(67) N8	0.400	19.58	15.76		15.76	2.000	0.00
REAR BRAKES-DRUMS		(66) N8	1.000	0.00	0.00		0.00	1.000	0.00
REAR BRAKES-SHOES		(65) N8	2.000	23.76	23.76		23.76	1.400	0.00
SHOCK ARSORBERS		(60) N8	5.000	25.47	25.47		25.47	1.100	0.00
BALL JOINTS		(61) N8	1.000	17.61	17.61		17.61	1.300	0.00
FRONT BRAKES-DRUMS		(64) N8	1.000	0.00	0.00		0.00	1.800	0.00
FRONT BRAKES-SHOES		(63) N8	3.000	31.46	13.06		13.06	0.900	0.00
WHEEL ALIGNMENT		(35) N8	2.000	6.00	0.00		0.00	0.500	0.00
---- CHASSIS									
WIPER BLADES		(76) N8	4.000	11.58	14.44		14.44	0.000	0.00
W/S WASHER & PUMP		(75) N8	1.000	21.58	21.58		21.58	0.400	0.00
HEATER CORE		(87) N8	0.500	68.67	68.67		68.67	1.800	0.00
LAMPS/BULBS/FLASHER		(88) N8	1.000	10.00	10.00		10.00	0.500	0.00
---- TIRES									
TIRES		(89) N8	16.000	31.64	31.64		31.64	0.200	0.00
---- SPECIALTY ITEMS									
SS FRONT END ALIGN		(92) N8	2.000	0.00	0.00		0.00	0.000	0.00
SS BRAKE JOB		(93) N8	3.000	0.00	0.00		0.00	0.000	0.00
SS EXHAUST SYSTEM		(94) N8	3.000	0.00	0.00		0.00	0.000	0.00
SS TUNEUP		(95) N8	6.000	0.00	0.00		0.00	0.000	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
AMC	1976	AMC GREMLIN	SR	232	L	6	AUTO	29

ITEM	TYPE	MILEAGE	INT.	DUR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR	HRS	SPEC	TOT	COST
COOLING	(9)	8	25000/12000		6.00		6.00		6.00	0.500			0.00	*STAG
COOLANT REPLACEMENT	(2)	8	5,000		6.75		6.66		7.83	0.400			0.00	
POWER TRAIN AND EMISSIONS CONTROL	(7)	8	30,000		3.20		3.20		3.20	0.500			0.00	
OIL FILTER	(1)	8	5,000		5.00		5.00		5.00	0.000			0.00	
REAR AXLE OIL	(41)	8	30,000		27.11		24.49		27.80	1.900			0.00	
OIL	(40)	8	15000/30000		5.55		4.79		6.245	0.600			0.00	*STAG
EMISSIONS 3	(39)	8	5,000		0.00		0.00		0.00	0.400			0.00	
EMISSIONS 7	(36)	8	15,000		0.00		0.00		0.00	1.000			0.00	
EMISSIONS 1	(28)	8	30,000		4.00		4.00		4.00	1.800			0.00	
CHASSIS	(11)	8	30,000		0.00		0.00		0.00	0.500			0.00	
SAFETY 1														
REPACK WHEEL BEARINGS(FRONT BRNGS)														
CHASSIS LUBRICATION														

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
AMC	1976	AMC GREMLIN	SR	232	L	6	AUTO	29
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) N8	0.500	50.00	50.00	50.00	1.200	0.00	
WATER PUMP	(57) N8	1.000	37.08	37.69	37.69	1.100	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) N8	2.000	23.07	25.42	25.42	1.000	0.00	
IGNITION SYSTEM CONTROL BOX	(111) N8	0.200	67.97	62.91	62.91	0.500	0.00	
HOSES & BELTS	(54) N8	3.000	43.02	40.37	44.55	1.300	0.00	
UNIVERSAL JOINTS	(62) N8	1.000	9.50	8.61	15.95	0.900	0.00	
DISTRIBUTOR CAP	(79) N8	1.000	4.63	4.45	4.45	0.300	0.00	
CARBURETOR	(51) N8	0.750	80.20	80.20	80.20	0.800	0.00	
OIL PUMP	(50) N8	0.300	40.07	39.32	39.32	3.100	0.00	
SPARK PLUG WIRES	(83) N8	1.000	12.61	11.44	11.44	0.300	0.00	
ROTOR	(80) N8	4.000	2.10	1.87	1.87	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) N8	0.800	47.10	47.10	47.10	0.600	0.00	
GENERATOR/ALTERNATOR	(55) N8	0.800	75.45	75.45	75.45	0.800	0.00	
VOLTAGE REGULATOR	(70) N8	1.000	22.00	22.00	22.00	0.800	0.00	
BATTERY	(77) N8	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
TAILPIPE	(74) N8	3.000	9.20	11.97	11.97	0.500	0.00	
MUFFLER	(73) N8	3.000	30.90	29.73	29.73	0.500	0.00	
EXHAUST PIPE	(72) N8	2.000	26.67	19.58	19.58	0.500	0.00	
---- BRAKING,STEERING,SUSPENSION								
WHEEL CYLINDER	(68) N8	1.000	53.92	32.04	32.04	1.800	0.00	
BRAKE HOSE	(69) N8	0.800	25.54	37.56	37.56	0.900	0.00	
BRAKE FLUID	(30) N8	1.000	4.50	4.50	4.50	0.000	0.00	
STEERING TIE ROD ENDS	(71) N8	1.000	22.62	20.62	20.62	1.600	0.00	
MASTER CYLINDER	(67) N8	0.400	13.38	14.73	14.73	1.700	0.00	
REAR BRAKES-DRUMS	(66) N8	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) N8	2.000	23.50	20.70	20.70	1.400	0.00	
POWER STEERING PUMP	(53) N8	0.300	74.80	74.80	74.80	1.000	0.00	
SHOCK ABSORBERS	(60) N8	3.000	14.67	9.95	15.95	0.400	0.00	
FRONT BRAKES-DRUMS	(64) N8	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) N8	3.000	21.69	19.35	19.35	1.600	0.00	
WHEEL ALIGNMENT	(35) N8	2.000	0.00	0.00	0.00	1.900	0.00	
BALL JOINTS	(61) N8	1.000	30.04	30.04	30.04	3.400	0.00	
---- CHASSIS								
WIPER BLADES	(76) N8	4.000	5.00	5.00	5.00	0.000	0.00	
A/C COMPRESSOR ASSEMBLY	(85) N8	0.200	84.35	84.35	84.35	2.100	0.00	
A/C RECEIVER	(85) N8	0.200	36.65	36.65	36.65	2.000	0.00	
HEATER CORE	(87) N8	0.500	44.25	44.25	44.25	1.600	0.00	
LAMPS/RELAYS/FLASHER	(88) N8	1.000	10.00	10.00	10.00	0.500	0.00	
W/S WASHER & PUMP	(75) N8	1.000	16.82	16.82	16.82	0.500	0.00	
---- TIRES								
TIRES	(89) N8	16.000	35.00	35.00	35.00	0.200	0.00	
---- SPECIALTY ITEMS								
SS BALL JOINTS	(91) N8	0.500	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
VW	1976	VW RABBIT/BEETLE	BR	97	L	4	MAN.	30

ITEM	TYPE	MILEAGE	INT.	DUR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR	HRS	SPEC	TOT	COST
---- POWER TRAIN AND EMISSIONS CONTROL														
OIL FILTER	(1)	5	7,500	5.00	5.00		5.00		5.00	0.000			0.00	
ADJUST CLUTCH FREE PLAY	(2)	5	7,500	4.50	6.22		6.22		6.42	0.300			0.00	
EMISSIONS 1	(103)	5	15,000	0.00	0.00		0.00		0.00	0.500			0.00	
EMISSIONS 2	(41)	5	30,000	206.65	209.36		209.36		209.36	2.100			0.00	
EMISSIONS 3	(39)	5	1,000	10.15	11.87		11.87		12.07	0.000			0.00	*ONCE
EMISSIONS 4	(40)	5	15,000	10.10	12.69		12.69		12.97	2.900			0.00	
SAFETY 1	(36)	5	15,000	0.00	0.00		0.00		0.00	1.300			0.00	
SAFETY 2	(30)	5	30,000	6.00	6.00		6.00		6.00	0.800			0.00	
---- BRAKING, STEERING, SUSPENSION														
BRAKE FLUID	(30)	5	30,000	6.00	6.00		6.00		6.00	0.800			0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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VW	1976	VW RABBIT/BEETLE	SR	97	L	4	MAN.	30
ITEM	TYPE	FREQ-FACT	DLR MAT.COST	SS MAT.COST	IND.MAT.COST	LAROR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) N5	0.500	50.00	50.00	50.00	0.800	0.00	
WATER PUMP	(57) N5	1.000	44.85	34.14	34.14	1.300	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) N5	2.000	46.90	34.42	34.42	0.400	0.00	
HOSES & BELTS	(54) N5	3.000	36.20	24.26	24.26	1.500	0.00	
DISTRIBUTOR CAP	(79) N5	1.000	3.50	5.63	5.63	0.300	0.00	
UNIVERSAL JOINT'S	(62) N5	1.000	121.70	121.70	121.70	1.300	0.00	
CARBURETOR	(51) N5	0.750	349.00	349.00	349.00	0.700	0.00	
OIL PUMP	(50) N5	0.300	61.85	61.85	61.85	2.100	0.00	
SPARK PLUG WIRES	(83) N5	1.000	26.45	13.88	13.88	0.200	0.00	
POINTS & CONDENSER	(81) N5	6.000	3.75	4.85	4.85	0.200	0.00	
ROTOR	(80) N5	4.000	3.60	3.03	3.03	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) N5	0.800	161.15	161.15	161.15	0.600	0.00	
GENERATOR/ALTERNATOR	(55) N5	0.800	170.60	170.60	170.60	0.600	0.00	
VOLTAGE REGULATOR	(78) N5	1.000	34.95	39.20	39.20	0.300	0.00	
BATTERY	(77) N5	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
MUFFLER	(73) N5	3.000	48.30	45.05	45.05	2.600	0.00	
EXHAUST PIPE	(72) N5	2.000	50.45	52.90	52.90	1.300	0.00	
---- BRAKING,STEERING,SUSPENSION								
WHEEL CYLINDER	(68) N5	1.000	47.00	53.28	53.28	3.300	0.00	
BRAKE HOSE	(69) N5	0.800	39.20	39.20	39.20	1.600	0.00	
BRAKE FLUID	(30) N5	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) N5	0.250	151.65	153.00	153.00	2.700	0.00	
STEERING TIL ROD ENDS	(71) N5	1.000	36.60	36.60	36.60	0.900	0.00	
MASTER CYLINDER	(67) N5	0.400	32.75	28.71	28.71	2.100	0.00	
REAR BRAKES-DRUMS	(66) N5	1.000	0.00	0.00	0.00	1.000	0.00	
SHOCK ABSORBERS	(60) N5	5.000	41.43	32.60	32.60	1.200	0.00	
BALL JOINTS	(61) N5	1.000	19.10	19.10	19.10	0.800	0.00	
REAR BRAKES-SHOES	(65) N5	2.000	32.20	32.20	32.20	1.500	0.00	
FRONT BRAKES-DRUMS	(64) N5	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) N5	3.000	15.95	13.06	13.06	0.700	0.00	
WHEEL ALIGNMENT	(35) N5	2.000	0.00	0.00	0.00	0.600	0.00	
---- CHASSIS								
WIPER BLADES	(76) N5	4.000	8.20	9.66	9.66	0.000	0.00	
W/S WASHER & PUMP	(75) N5	3.000	25.00	25.00	25.00	0.200	0.00	
HEATER CORE	(87) N5	0.500	91.50	91.50	91.50	1.200	0.00	
LAMPS/TURN/FLASHER	(88) N5	1.000	10.00	10.00	10.00	0.500	0.00	
---- TIRES								
TIRES	(89) N5	8.000	58.76	58.76	58.76	0.200	0.00	
---- SPECIALTY ITEMS								
SS FRONT END ALIGN	(92) N5	2.000	0.00	0.00	0.00	0.000	0.00	
SS BRAKE JOB	(93) N5	3.000	0.00	0.00	0.00	0.000	0.00	
SS EXHAUST SYSTEM	(94) N5	3.000	0.00	0.00	0.00	0.000	0.00	
SS TUNEUP	(95) N5	6.000	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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TOY	1976	TOYOTA COROLLA 1600	SR	97	L	4	MAN.	31
ITEM								

TYPE MILEAGE, INT. DUR, MAT. COST								

LARBOR HRS SPEC TOT COST								

---- COOLING								
COOLING SYSTEM HOSES	(27) S	12,500	0.00	0.00	0.00	0.00	0.200	0.00
COOLING SYSTEM FLUSH	(10) S	25,000	1.60	1.60	0.00	0.00	0.200	0.00
COOLANT REPLACEMENT	(9) S	25,000	4.00	4.00	0.00	0.00	0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FLUID(OIL)	(4) S	25,000	3.20	3.20	0.00	0.00	0.400	0.00
AIR CLEANER	(6) S	25,000	4.00	7.79	0.00	0.00	0.200	0.00
REAR AXLE OIL	(7) S	25,000	1.60	1.60	0.00	0.00	0.400	0.00
FUEL FILTER	(3) S	25,000	4.18	6.22	0.00	0.00	0.300	0.00
OIL FILTER	(2) S	6,000	5.21	6.43	0.00	0.00	0.400	0.00
TUNEUP 2	(43) S	25,000	2.55	2.55	0.00	0.00	0.800	0.00
ECS CANNISTER/CHAR CANN/(CANN/FLTR)	(16) S	50,000	44.35	44.35	0.00	0.00	0.400	0.00
DRIVE BELTS	(26) S	25,000	4.83	5.09	0.00	0.00	0.500	0.00
OIL	(1) S	6,000	5.00	5.00	0.00	0.00	0.000	0.00
TUNEUP 1	(42) S	12,500	11.36	12.67	0.00	0.00	3.000	0.00
EMISSIONS 3	(41) S	25,000	3.18	3.18	0.00	0.00	0.500	0.00
EMISSIONS 2	(40) S	12500/25000	0.00	0.00	0.00	0.00	0.200	*STAG
EMISSIONS 1	(39) S	12,500	0.00	0.00	0.00	0.00	0.600	0.00
---- CHASSIS								
SAFETY 2	(37) S	12,500	0.00	0.00	0.00	0.00	0.900	0.00
SAFETY 1	(36) S	6,000	0.00	0.00	0.00	0.00	0.700	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	25,000	4.00	4.00	0.00	0.00	1.400	0.00
FRONT END LUBE	(12) S	25,000	0.00	0.00	0.00	0.00	0.500	0.00
SAFETY 4	(106) S	12,500	0.00	0.00	0.00	0.00	0.900	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
TOY	1976	TOYOTA COROLLA 1600	SR	97	L	4	MAN.	31
ITEM	TYPE	FREQ-FACT	DLP.MAT.COST	SS	MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST
---- COOLING								
RADIATOR	(58) N5	0.500	50.00		50.00		0.800	0.00
WATER PUMP	(57) N5	1.000	57.63		49.92		1.100	0.00
---- POWER TRAIN								
FUEL PUMP	(52) N5	2.000	25.05		39.84		1.200	0.00
HOSES & BELTS	(54) N5	3.000	35.69		31.86		2.300	0.00
UNIVERSAL JOINTS	(62) N5	1.000	16.60		12.93		1.300	0.00
DISTRIBUTOR CAP	(79) N5	1.000	6.53		5.14		0.300	0.00
CARBURETOR	(51) N5	0.750	178.90		178.90		1.300	0.00
OIL PUMP	(50) N5	0.200	28.48		28.48		3.200	0.00
SPARK PLUG WIRES	(83) N5	1.000	13.73		24.15		0.400	0.00
ROTOR	(80) N5	4.000	1.35		2.34		0.000	0.00
---- ELECTRICAL								
STARTER	(56) N5	0.800	151.06		151.06		1.500	0.00
GENERATOR/ALTERNATOR	(55) N5	0.800	35.70		135.70		0.800	0.00
VOLTAGE REGULATOR	(78) N5	1.000	35.90		35.36		0.600	0.00
BATTERY	(77) N5	2.800	34.00		34.00		0.000	0.00
---- EXHAUST								
MUFFLER	(73) N5	3.000	48.55		33.30		2.800	0.00
EXHAUST PIPE	(72) N5	2.000	88.76		76.50		1.400	0.00
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) N5	0.400	21.64		21.64		2.000	0.00
WHEEL CYLINDER	(68) N5	1.000	38.78		37.38		3.800	0.00
BRAKE HOSE	(69) N5	0.800	38.12		38.12		1.600	0.00
BRAKE FLUID	(30) N5	1.000	4.50		4.50		0.000	0.00
BRAKE BOOSTER	(70) N5	0.250	57.03		157.03		1.500	0.00
STEERING TIE ROD ENDS	(71) N5	1.000	28.60		28.60		2.100	0.00
REAR BRAKES-DRUMS	(66) N5	1.000	0.00		0.00		1.000	0.00
REAR BRAKES-SHOES	(65) N5	2.000	15.20		23.71		1.700	0.00
SHOCK ABSORBERS	(60) N5	5.000	24.76		23.95		1.200	0.00
BALL JOINTS	(61) N5	1.000	38.35		38.35		1.400	0.00
FRONT BRAKES-DRUMS	(64) N5	1.000	0.00		0.00		1.800	0.00
FRONT BRAKES-SHOES	(63) N5	3.000	11.37		13.06		0.900	0.00
WHEEL ALIGNMENT	(35) N5	2.000	0.00		0.00		0.500	0.00
---- CHASSIS								
WIPER BLADES	(76) N5	4.000	5.70		5.00		0.000	0.00
W/S WASHER & PUMP	(75) N5	1.000	23.73		23.73		0.400	0.00
HEATER CORE	(87) N5	0.500	114.68		103.18		0.600	0.00
LAMPS/BUBS/FLASHER	(88) N5	1.000	10.00		10.00		0.500	0.00
---- TIRES								
TIRES	(89) N5	8.000	58.76		58.76		0.200	0.00
---- SPECIALTY ITEMS								
SS FRONT END ALIGN	(92) N5	2.000	0.00		0.00		0.000	0.00
SS BRAKE JOB	(93) N5	3.000	0.00		0.00		0.000	0.00
SS EXHAUST SYSTEM	(94) N5	3.000	0.00		0.00		0.000	0.00
SS TUNEUP	(95) N5	7.200	0.00		0.00		0.000	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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DAT	1976	DATSUN B210/610/510	8R	85	L	4	MAN.	32
ITEM								

TYPE MILEAGE INT. DUR. MAT. COST								

88 MAT. COST IND. MAT. COST LAROR HRS SPEC TOT COST								

----- COOLING								
COOLANT REPLACEMENT								
---- POWER TRAIN AND EMISSIONS CONTROL								
OIL FILTER								
FUEL FILTER								
TRANSMISSION FLUID(OIL)								
AIR CLEANER								
REAR AXLE OIL								
OIL								
RETROQUE HEAD BOLTS								
EMISSIONS 4								
PCV VALVE								
ECS CANNISTER/CHAR CANN/(CANN/FLTR)								
EMISSIONS 3								
EMISSIONS 2								
EMISSIONS 1								
---- CHASSIS								
SAFETY 2								
SAFETY 3								
SAFETY 1								
REPACK WHEEL BEARINGS(FRONT BRNGS)								
ROTATE TIRES/BALANCE								
BODY LUBE								
FRONT END LUBE								
CHECK ALIGNMENT								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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DATE	1976	DATSUN B210/610/510	SR	85	L	4	MAN.	32
ITEM	TYPE	FREQ.FACT	OUR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	0.700	0.00	
WATER PUMP	(57) NS	1.000	19.32	25.64	25.64	1.100	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	23.97	31.71	31.71	0.700	0.00	
HOSES & RELTS	(54) NS	3.000	21.34	27.75	27.75	1.700	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	134.01	134.01	134.01	1.000	0.00	
DISTRIBUTOR CAP	(78) NS	1.000	4.87	4.95	4.95	0.300	0.00	
CARBURETOR	(51) NS	0.750	144.58	144.58	144.58	1.100	0.00	
OIL PUMP	(50) NS	0.300	25.68	25.68	25.68	5.300	0.00	
SPARK PLUG WIRES	(83) NS	1.000	7.24	9.02	9.02	0.200	0.00	
ROTOR	(80) NS	4.000	2.06	2.46	2.46	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	136.02	136.02	136.02	0.800	0.00	
GENERATOR/ALTERNATOR	(53) NS	0.800	157.53	157.53	157.53	0.700	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	27.32	26.34	26.34	2.500	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
MUFFLER PIPE	(73) NS	3.000	28.38	28.38	28.38	3.000	0.00	
EXHAUST PIPE	(72) NS	2.000	33.15	33.15	33.15	1.500	0.00	
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	23.22	13.82	13.82	1.200	0.00	
WHEEL CYLINDER	(68) NS	1.000	65.56	63.92	63.92	3.500	0.00	
BRAKE HOSE	(69) NS	0.800	16.50	16.50	16.50	1.300	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	108.02	108.02	108.02	1.100	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	24.30	19.20	19.20	2.400	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	10.92	23.03	23.03	2.200	0.00	
SHOCK ABSORBERS	(60) NS	5.000	21.52	23.95	23.95	1.200	0.00	
BALL JOINTS	(61) NS	1.000	17.50	15.90	15.90	1.300	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	14.15	13.06	13.06	0.800	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.000	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	4.73	7.22	7.22	0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	24.52	24.52	24.52	0.200	0.00	
HEATER CORE	(87) NS	0.500	49.57	49.57	49.57	0.600	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
---- TIRES								
TIRES	(89) NS	8.000	31.64	31.64	31.64	0.200	0.00	
---- SPECIALTY ITEMS								
SS FRONT END ALIGN	(92) NS	2.000	0.00	0.00	0.00	0.000	0.00	
SS BRAKE JOB	(93) NS	3.000	0.00	0.00	0.00	0.000	0.00	
SS EXHAUST SYSTEM	(94) NS	3.000	0.00	0.00	0.00	0.000	0.00	
SS TUNEUP	(95) NS	7.200	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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HON	1976	HONDA CIVIC CVCC	SR	91	L	4	MAN.	34
ITEM								

TYPE MILEAGE, INT. DUR, MAT. COST								

SS MAT. COST IND. MAT. COST LABOR HRS SPEC TOT COST								

---- COOLING								
COOLING SYSTEM HOSES	(27) S	15,000	0.00	0.00	0.00	0.00	0.300	0.00
COOLANT REPLACEMENT	(9) S	15000/30000	4.00	4.00	4.00	4.00	0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
FUEL FILTER	(3) S	15000/30000	5.47	5.60	3.60	3.60	0.300	0.00
OIL FILTER	(2) S	5,000	4.99	5.82	5.82	5.82	0.200	0.00
ECS CANNISTER/CHAR CANN/(CANN/FLTR)	(16) S	30,000	37.51	37.51	37.51	37.51	0.400	0.00
DRIVE BELTS	(26) S	30000/15000	0.00	0.00	0.00	0.00	0.100	0.00
OIL	(1) S	5,000	3.75	3.75	3.75	3.75	0.000	0.00
TUNEUP 1	(44) S	30,000	6.72	8.02	8.02	8.02	0.500	0.00
DISTRIBUTOR CAP & ROTOR	(34) S	15000/30000	0.00	0.00	0.00	0.00	0.200	0.00
TUNEUP 2	(43) S	15,000	17.25	22.30	22.30	22.30	2.100	0.00
TUNEUP 1	(42) S	5,000	4.60	4.45	4.45	4.45	1.200	0.00
EMISSIONS 3	(41) S	15,000	0.00	0.00	0.00	0.00	0.900	0.00
EMISSIONS 1	(39) S	5000/15000	0.00	0.00	0.00	0.00	0.300	0.00
EMISSIONS 2	(40) S	15000/30000	0.00	0.00	0.00	0.00	0.200	0.00
---- CHASSIS								
SAFETY 3	(38) S	10,000	0.00	0.00	0.00	0.00	1.100	0.00
SAFETY 2	(37) S	5000/15000	0.00	0.00	0.00	0.00	0.200	0.00
SAFETY 1	(36) S	5,000	0.00	0.00	0.00	0.00	1.000	0.00
SAFETY 4	(106) S	30,000	0.00	0.00	0.00	0.00	0.200	0.00
---- BRAKING, STEERING, SUSPENSION								
BRAKE FLUID	(30) S	20,000	4.50	4.50	4.50	4.50	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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HON	1976	HONDA CIVIC CVCC	SR	91	L	4	MAN.	34
ITEM	TYPE	PRGQ-FACT	DUR.MAT.COST	88 MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
WATER PUMP	(57) N8	1,000	26.05	33.98	33.98	0.800	0.00	
RADIATOR	(58) N8	0.500	50.00	50.00	50.00	1.300	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) N8	2,000	29.55	29.55	29.55	0.700	0.00	
HOSES & BELTS	(54) N8	3,000	47.85	29.38	29.38	0.700	0.00	
UNIVERSAL JOINTS	(62) N8	1,000	80.85	80.85	80.85	1.500	0.00	
CARBURETOR	(51) N8	0.750	217.87	217.87	217.87	1.400	0.00	
OIL PUMP	(50) N8	0.300	33.22	33.22	33.22	1.200	0.00	
SPARK PLUG WIRES	(83) N8	1,000	21.73	16.35	16.35	0.300	0.00	
---- ELECTRICAL								
STARTER	(56) N8	0.800	144.65	144.65	144.65	0.700	0.00	
VOLTAGE REGULATOR	(78) N8	1,000	30.50	21.80	21.80	0.400	0.00	
BATTERY	(77) N8	2,800	34.00	34.00	34.00	0.000	0.00	
GENERATOR/ALTERNATOR	(53) N8	0.800	111.08	111.08	111.08	0.600	0.00	
---- EXHAUST								
TAILPIPE	(74) N8	3,000	7.59	7.59	7.59	1.000	0.00	
MUFFLER	(73) N8	3,000	48.68	41.25	41.25	1.000	0.00	
EXHAUST PIPE	(72) N8	2,000	106.58	86.70	86.70	1.000	0.00	
---- BRAKING, STEERING, SUSPENSION								
REAR BRAKES-SHOES	(65) N8	2,000	17.76	24.29	24.29	1.300	0.00	
REAR BRAKES-DRUMS	(66) N8	1,000	0.00	0.00	0.00	1.000	0.00	
MASTER CYLINDER	(67) N8	0.400	15.02	15.02	15.02	1.800	0.00	
WHEEL CYLINDER	(68) N8	1,000	43.06	43.06	43.06	3.100	0.00	
BRAKE HOSE	(69) N8	0.800	27.72	27.72	27.72	2.200	0.00	
BRAKE BOOSTER	(70) N8	0.250	84.04	84.04	84.04	0.700	0.00	
STEERING TIE ROD ENDS	(71) N8	1,000	26.40	24.76	24.76	0.800	0.00	
FRONT BRAKES-DRUMS	(64) N8	1,000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) N8	3,000	13.08	13.06	13.06	0.900	0.00	
WHEEL ALIGNMENT	(35) N8	2,000	0.00	0.00	0.00	0.600	0.00	
SHOCK ABSORBERS	(60) N8	5,000	49.61	49.61	49.61	1.700	0.00	
BALL JOINTS	(61) N8	1,000	37.62	37.62	37.62	1.100	0.00	
---- CHASSIS								
WIPER BLADES	(76) N8	4,000	4.51	4.62	4.62	0.000	0.00	
W/S WASHER & PUMP	(75) N8	1,000	26.40	26.40	26.40	0.400	0.00	
HEATER CORE	(87) N8	0.500	100.87	100.87	100.87	1.600	0.00	
LAMPS/BULBS/FLASHER	(88) N8	1,000	10.00	10.00	10.00	0.500	0.00	
---- TIRES								
TIRES	(89) N8	8,000	35.64	35.64	35.64	0.200	0.00	
---- SPECIALTY ITEMS								
SS FRONT END ALIGN	(92) N8	2,000	0.00	0.00	0.00	0.000	0.00	
SS BRAKE JOB	(93) N8	3,000	0.00	0.00	0.00	0.000	0.00	
SS EXHAUST SYSTEM	(94) N8	3,000	0.00	0.00	0.00	0.000	0.00	
SS TUNEUP	(95) N8	6,000	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1976	CHEVROLET C-10 TRUCK	PU	350	V	8	AUTO	35
ITEM								

TYPE MILEAGE INT, PUR, MAT, COST								

----	COOLING	(10) S	1.60	1.60	1.60	1.60	0.400	0.00
COOLANT SYSTEM FLUSH		(9) S	8.00	8.00	8.00	8.00	0.400	0.00
COOLANT REPLACEMENT		(4) S	3.40	6.12	6.12	6.12	0.700	0.00
----- POWER TRAIN AND EMISSIONS CONTROL		(5) S	4.65	3.90	3.90	3.90	0.200	0.00
TRANSMISSION FLUID(OIL)		(2) S	6.38	6.66	8.00	8.00	0.300	0.00
TRANSMISSION FILTER		(1) S	5.00	5.00	5.00	5.00	0.000	0.00
OIL FILTER		(101) S	7.64	8.03	9.08	9.08	0.500	0.00
OIL		(15) S	2.15	2.15	2.15	2.15	0.300	0.00
PCV VALVE		(41) S	15.20	17.36	18.40	18.40	1.400	0.00
EMISSIONS 3		(40) S	2.56	3.39	3.63	3.63	0.400	0.00
EMISSIONS 2		(39) S	0.00	0.00	0.00	0.00	0.600	0.00
EMISSIONS 1								0.00
----- CHASSIS								0.00
SAFETY 2		(37) S	0.00	0.00	0.00	0.00	0.800	0.00
SAFETY 1		(36) S	0.00	0.00	0.00	0.00	0.800	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)		(28) S	4.00	4.00	4.00	4.00	1.100	0.00
ROTATE TIRES/BALANCE		(24) S	0.00	0.00	0.00	0.00	0.500	0.00
CHASSIS LUBRICATION		(11) S	0.00	0.00	0.00	0.00	0.500	0.00
SPEC TOT COST								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
GMC	1976	CHEVROLET C-10 TRUCK	PU	350	V	8	AUTO	35
ITEM								

TYPE								

FREQ-FACT								

DUP. MAT. COST								

SS MAT. COST IND. MAT. COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
RADIATOR	(58) NS		50.00	50.00		50.00	1.200	0.00
WATER PUMP	(57) NS		31.75	33.34		33.34	2.100	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS		20.65	18.70		18.70	0.800	0.00
SPARK PLUG WIRES	(83) NS		56.43	35.72		35.72	0.400	0.00
HOSES & BELTS	(54) NS		23.79	41.79		41.79	2.300	0.00
UNIVERSAL JOINTS	(62) NS		22.15	11.12		11.12	1.000	0.00
DISTRIBUTOR CAP	(73) NS		12.25	12.25		12.25	0.500	0.00
CARBURETOR	(51) NS		158.90	158.90		158.90	0.800	0.00
OIL PUMP	(50) NS		26.50	23.63		23.63	2.400	0.00
POTOR	(80) NS		3.92	3.65		3.65	0.000	0.00
---- ELECTRICAL								
STARTER	(56) NS		62.90	62.90		62.90	0.400	0.00
VOLTAGE REGULATOR	(78) NS		18.48	22.00		22.00	1.000	0.00
GENERATOR/ALTERNATOR	(53) NS		75.45	75.45		75.45	0.800	0.00
BATTERY	(77) NS		34.00	34.00		34.00	0.000	0.00
---- EXHAUST								
TAILPIPE	(74) NS		43.00	23.93		23.93	0.600	0.00
MUFFLER	(72) NS		48.50	48.50		48.50	0.600	0.00
EXHAUST PIPE	(72) NS		90.00	85.00		85.00	0.600	0.00
---- BRAKING, STEERING, SUSPENSION								
MASTER CYLINDER	(67) NS		14.95	14.13		14.13	1.800	0.00
WHEEL CYLINDER	(68) NS		43.00	42.34		42.34	3.000	0.00
BRAKE HOSE	(69) NS		45.10	42.17		42.17	1.500	0.00
BRAKE FLUID	(30) NS		4.50	4.50		4.50	0.000	0.00
BRAKE BOOSTER	(70) NS		95.50	95.50		95.50	0.600	0.00
STEERING TIE ROD ENDS	(71) NS		32.30	31.46		31.46	1.400	0.00
REAR BRAKES-DRUMS	(66) NS		0.00	0.00		0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS		29.75	25.00		25.00	1.600	0.00
FRONT BRAKES-DRUMS	(64) NS		0.00	0.00		0.00	1.800	0.00
POWER STEERING PUMP	(53) NS		74.80	74.80		74.80	1.000	0.00
SHOCK ABSORBERS	(60) NS		14.95	13.95		13.95	0.500	0.00
FRONT BRAKES-SHOES	(63) NS		35.25	19.35		19.35	1.200	0.00
WHEEL ALIGNMENT	(35) NS		0.00	0.00		0.00	2.000	0.00
BALL JOINTS	(61) NS		45.20	41.26		41.26	2.200	0.00
---- CHASSIS								
WIPER BLADES	(76) NS		4.06	5.00		5.00	0.000	0.00
W/S WASHER & PUMP	(75) NS		15.73	15.73		15.73	0.400	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS		110.75	110.75		110.75	2.600	0.00
A/C RECEIVER	(83) NS		50.61	50.61		50.61	2.000	0.00
HEATER CORE	(87) NS		62.30	62.30		62.30	2.500	0.00
LAMPS/RLRS/FLASHER	(88) NS		10.00	10.00		10.00	0.500	0.00
---- TIRES								
TIRES	(89) NS		44.40	44.40		44.40	0.200	0.00
---- SPECIALTY ITEMS								
SS SHOCK ARSORERS	(90) NS		0.00	0.00		0.00	0.000	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1976	FORD F-100 TRUCK	PU	300	L	6	MAN.	37

ITEM	TYPE	MILEAGE INT.	DUR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR HRS	SPEC TOT COST
---- COOLING	(9) S	40,000		6.00		6.00		6.00	0.500	0.00
COOLANT REPLACEMENT	(2) S	5000/10000		6.55		6.43		7.23	0.400	0.00 *STAG
---- POWER TRAIN AND EMISSIONS CONTROL	(3) S	10,000		3.25		3.02		4.15	0.400	0.00 *ONCE
OIL FILTER	(1) S	5,000		5.00		5.00		5.00	0.000	0.00
FUEL FILTER	(4) S	20,000		13.00		22.06		24.43	2.700	0.00
OIL	(40) S	5000/20000		0.00		0.00		0.00	0.400	0.00 *STAG
EMISSIONS 2	(39) S	5,000		0.00		0.00		0.00	0.500	0.00 *ONCE
EMISSIONS 1	(37) S	20,000		0.00		0.00		0.00	0.100	0.00
---- CHASSIS	(36) S	25,000		0.00		0.00		0.00	0.800	0.00
SAFETY 2	(35) S	15,000		0.00		0.00		0.00	0.100	0.00
SAFETY 3	(28) S	25,000		4.00		4.00		4.00	0.700	0.00
SAFETY 1	(11) S	5,000		0.00		0.00		0.00	0.500	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)										
CHASSIS LUBRICATION										

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
FMC	1976	FORD F-100 TRUCK	PU	300	L	6	MAN.	37
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LAROR HRS	SPEC TOT CUST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00		1.200	0.00	0.00
WATER PUMP	(57) NS	1.000	34.45	34.99		1.500	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	20.20	21.71		0.900	0.00	0.00
HOSES & BELTS	(54) NS	3.000	32.67	34.07		2.200	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	12.45	12.45		0.500	0.00	0.00
ROTOR	(80) NS	4.000	1.90	1.75		0.000	0.00	0.00
CARBURETOR	(51) NS	0.750	58.30	58.30		0.700	0.00	0.00
OIL PUMP	(50) NS	0.300	33.00	33.34		3.100	0.00	0.00
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	99.25	99.25		0.500	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.000	11.31	11.31		0.500	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	12.20	11.12		0.900	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	46.55	46.55		0.500	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	50.90	50.90		0.900	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	19.55	19.00		0.500	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00		0.000	0.00	0.00
---- EXHAUST								
TAILPIPE	(74) NS	3.000	20.95	22.00		0.700	0.00	0.00
MUFFLER	(73) NS	3.000	42.10	42.10		0.700	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	26.80	26.80		0.700	0.00	0.00
---- BRAKING, STEERING, SUSPENSION								
BRAKE FLUID	(30) NS	1.000	4.50	4.50		0.000	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	36.85	38.27		1.900	0.00	0.00
BRAKE HOSE	(69) NS	0.800	22.40	30.50		1.500	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	27.00	32.58		2.800	0.00	0.00
MASTER CYLINDER	(67) NS	0.400	19.75	18.13		1.100	0.00	0.00
KING PINS & BUSHINGS	(97) NS	1.000	32.05	36.70		3.900	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	14.95	13.95		0.600	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00		1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	16.15	24.00		1.800	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00		1.800	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	20.00	19.35		1.600	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00		3.700	0.00	0.00
---- CHASSIS								
HEATER CORP.	(87) NS	0.500	37.15	37.15		2.200	0.00	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00		0.500	0.00	0.00
WIPER BLADES	(76) NS	4.000	5.40	5.00		0.000	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00		0.500	0.00	0.00
---- TIRES								
TIRES	(89) NS	12.000	54.19	54.19		0.200	0.00	0.00
---- SPECIALTY ITEMS								
SS BRAKE JOB	(93) NS	3.000	0.00	0.00		0.000	0.00	0.00
SS EXHAUST SYSTEM	(94) NS	3.000	0.00	0.00		0.000	0.00	0.00
SS TUNFUP	(95) NS	4.500	0.00	0.00		0.000	0.00	0.00
SS SHOCK ABSORBERS	(90) NS	5.000	0.00	0.00		0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1976	FORD F-250 TRUCK	PU	360	V	8	AUTG	38

ITEM	TYPE	MILEAGE	INT.	DUR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR	HRS	SPEC	TOT	COST
COOLING	(9)	8	20,000		8.00		8.00		8.00	0.500		0.00		
COOLANT REPLACEMENT	(2)	8	5000/10000		6.55		6.55		7.23	0.400		0.00	*STAG	
OIL FILTER	(3)	8	15,000		3.25		3.02		4.15	0.400		0.00		
FUEL FILTER	(1)	8	5,000		5.00		5.00		5.00	0.000		0.00		
OIL	(45)	8	30,000		10.75		9.78		11.07	0.700		0.00		
EMISSIONS 5	(101)	8	15000/30000		0.00		0.00		0.00	0.300		0.00	*STAG	
EMISSIONS 4	(41)	8	15,000		16.80		17.36		18.40	2.100		0.00		
EMISSIONS 3	(40)	8	5000/15000		0.00		0.00		0.00	0.400		0.00	*STAG	
EMISSIONS 2	(39)	8	5,000		0.00		0.00		0.00	0.200		0.00	*ONCE	
EMISSIONS 1														
CHASSIS	(37)	8	20000/30000		0.00		0.00		0.00	0.400		0.00	*STAG	
SAFETY 2	(36)	8	5,000		0.00		0.00		0.00	0.500		0.00		
SAFETY 1	(28)	8	20,000		4.00		4.00		4.00	0.800		0.00		
REPACK WHEEL BEARINGS(FRONT BRNGS)	(11)	8	5,000		0.00		0.00		0.00	0.500		0.00		
CHASSIS LUBRICATION														

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
FMC	1976	FORD F-250 TRUCK	PU	360	V	8	AUTO	38
ITEM								

TYPE								

FREQ-FACT								

DUR,MAT,COST								

SS MAT,COST IND,MAT,COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
RADIATOR		(58) NS	0.500	50.00	50.00	50.00	1.500	0.00
WATER PUMP		(57) NS	1.000	58.65	62.60	62.60	2.300	0.00
---- POWER TRAIN								
FUEL PUMP		(52) NS	2.000	21.35	29.93	29.93	1.000	0.00
IGNITION SYSTEM CONTROL BOX		(111) NS	0.200	99.25	99.25	99.25	0.500	0.00
HOSES & BELTS		(54) NS	3.000	37.09	34.87	38.05	0.000	0.00
DISTRIBUTOR CAP		(79) NS	1.000	12.90	12.90	12.90	0.600	0.00
UNIVERSAL JOINTS		(62) NS	1.000	12.20	11.12	13.35	0.900	0.00
CARBURETOR		(51) NS	0.750	102.70	102.70	102.70	0.800	0.00
OIL PUMP		(50) NS	0.300	28.15	26.04	26.04	3.300	0.00
SPARK PLUG WIRES		(83) NS	1.000	53.35	17.94	17.94	0.600	0.00
ROTOP		(80) NS	4.000	1.60	1.40	1.40	0.000	0.00
---- ELECTRICAL								
STARTER		(56) NS	0.800	46.55	46.55	46.55	0.700	0.00
GENERATOR/ALTERNATOR		(55) NS	0.800	54.35	54.35	54.35	0.900	0.00
VOLTAGE REGULATOR		(78) NS	1.000	19.95	19.95	19.95	0.500	0.00
BATTERY		(77) NS	2.800	34.00	34.00	34.00	0.000	0.00
---- EXHAUST								
TAILPIPE		(74) NS	3.000	20.95	22.00	22.00	0.700	0.00
MUFFLER		(73) NS	3.000	105.95	39.25	39.25	1.400	0.00
---- BRAKING,STEERING,SUSPENSION								
WHEEL CYLINDER		(68) NS	1.000	27.90	32.58	32.58	2.800	0.00
BRAKE HOSE		(69) NS	0.800	27.15	33.36	33.36	1.500	0.00
BRAKE FLUID		(30) NS	1.000	4.50	4.50	4.50	0.000	0.00
BRAKE ROOSTER		(70) NS	0.250	96.90	96.90	96.90	0.800	0.00
STEERING TIE ROD ENDS		(71) NS	1.000	36.45	44.25	44.25	1.900	0.00
MASTER CYLINDER		(67) NS	0.400	57.05	40.48	40.48	1.100	0.00
REAR BRAKES-DRUMS		(66) NS	1.000	0.00	0.00	0.00	1.000	0.00
KING PINS & BUSHINGS		(97) NS	1.000	32.05	36.70	36.70	3.900	0.00
POWER STEERING PUMP		(53) NS	0.300	93.95	93.95	93.95	1.000	0.00
REAR BRAKES-SHOES		(65) NS	2.000	58.50	26.85	26.85	2.200	0.00
FRONT BRAKES-DRUMS		(64) NS	1.000	0.00	0.00	0.00	1.800	0.00
FRONT BRAKES-SHOES		(63) NS	3.000	20.00	19.35	19.35	1.000	0.00
WHEEL ALIGNMENT		(35) NS	2.000	0.00	0.00	0.00	3.700	0.00
SHOCK ABSORBERS		(60) NS	5.000	14.95	13.95	26.95	0.600	0.00
---- CHASSIS								
HEATER CORP		(87) NS	0.500	37.15	37.15	37.15	2.200	0.00
LAMPS/BULBS/FLASHER		(88) NS	1.000	10.00	10.00	10.00	0.500	0.00
WIPER BLADES		(76) NS	4.000	5.40	5.00	5.00	0.000	0.00
W/S WASHER & PUMP		(75) NS	1.000	11.00	11.00	11.00	0.500	0.00
---- TIRES								
TIRES		(89) NS	12.000	55.37	55.37	55.37	0.200	0.00
---- SPECIALTY ITEMS								
SS BRAKE JOB		(93) NS	3.000	0.00	0.00	0.00	0.000	0.00
SS EXHAUST SYSTEM		(94) NS	3.000	0.00	0.00	0.00	0.000	0.00
SS TUNEUP		(95) NS	6.000	0.00	0.00	0.00	0.000	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1976	FORD F150 TRUCK	PU	360	V	8	AUTO	41

ITEM	TYPE MILEAGE INT, DUR.	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPFC TOT COST
---- COOLING					
CONSLANT REPLACEMENT	(9) S 20,000	8.00	8.00	0.500	0.00
---- POWER TRAIN AND EMISSIONS CONTROL					
OIL FILTER	(2) S 5000/10000	6.55	6.43	0.400	0.00 *SIAG
FUEL FILTER	(3) S 15,000	3.25	3.02	0.400	0.00 *ONCE
OIL	(1) S 5,000	5.00	5.00	0.000	0.00
EMISSIONS 5	(45) S 30,000	10.75	9.78	0.700	0.00
EMISSIONS 4	(101) S 15000/30000	0.00	0.00	0.300	0.00 *SIAG
EMISSIONS 3	(41) S 15,000	16.80	17.36	2.700	0.00
EMISSIONS 2	(40) S 5000/15000	0.00	0.00	0.400	0.00 *SIAG
EMISSIONS 1	(39) S 5,000	0.00	0.00	0.200	0.00 *ONCE
---- CHASSIS					
SAFETY 2	(37) S 20000/30000	0.00	0.00	0.400	0.00 *SIAG
SAFETY 1	(36) S 5,000	0.00	0.00	0.500	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S 20,000	4.00	4.00	0.800	0.00
CHASSIS LUBRICATION	(11) S 5,000	0.00	0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS			CONFIG	CYLIN	TRANS	VID
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FMC	1976	FORD F150 TRUCK	PU	360	V	8	AUTO	41	
ITEM	TYPE	FREQ-PACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST		
----	----	-----	-----	-----	-----	-----	-----		
----- COOLING									
(58) N8	RADIATOR	0,500	50.00		50.00	1,500	0.00		
(57) N8	WATER PUMP	1,000	58.65		62.20	2,200	0.00		
----- POWER TRAIN									
(52) N8	FUEL PUMP	2,000	24.85		29.93	1,000	0.00		
(83) N8	SPARK PLUG WIRES	1,000	44.45		17.94	0,600	0.00		
(54) N8	HOSES & BELTS	3,000	45.37		42.86	2,600	0.00		
(62) N8	UNIVERSAL JOINTS	1,000	13.20		13.35	0,900	0.00		
(79) N8	DISTRIBUTOR CAP	1,000	12.90		12.50	0,600	0.00		
(51) N8	CARBURETOR	0,750	102.70		102.70	0,800	0.00		
(50) N8	OIL PUMP	0,300	26.95		26.04	2,600	0.00		
(80) N8	POTUR	4,000	1.65		1.40	0,000	0.00		
(111) N8	IGNITION SYSTEM CONTROL BOX	0,200	99.25		99.25	0,500	0.00		
----- ELECTRICAL									
(56) N8	STARTER	0,800	46.55		46.55	0,700	0.00		
(55) N8	GENERATOR/ALTERNATOR	0,800	54.30		54.30	0,900	0.00		
(78) N8	VOLTAGE REGULATOR	1,000	19.55		19.55	0,500	0.00		
(77) N8	BATTERY	2,800	34.00		34.00	0,000	0.00		
----- EXHAUST									
(74) N8	TAILPIPE	3,000	20.95		22.00	0,700	0.00		
(73) N8	MUFFLER	3,000	105.95		105.95	1,400	0.00		
----- BRAKING,STEERING,SUSPENSION									
(67) N8	MASTER CYLINDER	0,400	19.75		21.13	1,100	0.00		
(68) N8	WHEEL CYLINDER	1,000	27.00		32.58	2,800	0.00		
(69) N8	BRAKE HOSE	1,000	22.40		30.50	1,500	0.00		
(30) N8	BRAKE FLUID	1,000	4.50		4.50	0,000	0.00		
(70) N8	BRAKE BOOSTER	0,250	96.90		96.90	0,800	0.00		
(71) N8	STEERING TIE ROD ENDS	1,000	36.85		38.27	1,900	0.00		
(66) N8	REAR BRAKES-DRUMS	1,000	0.00		0.00	1,000	0.00		
(65) N8	REAR BRAKES-SHOES	2,000	22.40		24.00	1,800	0.00		
(53) N8	POWER STEERING PUMP	0,300	104.75		104.75	1,000	0.00		
(60) N8	SHOCK ABSORBERS	5,000	14.95		13.95	0,600	0.00		
(64) N8	FRONT BRAKES-DRUMS	1,000	0.00		0.00	1,800	0.00		
(63) N8	FRONT BRAKES-SHOES	3,000	20.00		19.35	1,000	0.00		
(35) N8	WHEEL ALIGNMENT	2,000	0.00		0.00	3,700	0.00		
(97) N8	KING PINS & BUSHINGS	1,000	32.05		36.70	3,900	0.00		
----- CHASSIS									
(76) N8	WIPER BLADES	4,000	5.40		5.00	0,000	0.00		
(75) N8	W/S WASHER & PUMP	1,000	11.00		11.00	0,500	0.00		
(84) N8	A/C COMPRESSOR ASSEMBLY	0,200	141.05		141.05	2,800	0.00		
(85) N8	A/C RECEIVER	0,200	55.15		55.15	2,300	0.00		
(87) N8	HEATER CORE	0,500	50.15		50.15	2,200	0.00		
(88) N8	LAMPS/BULBS/FLASHER	1,000	10.00		10.00	0,500	0.00		
----- TIRES									
(89) N8	TIRES	12,000	63.62		63.62	0,200	0.00		
----- SPECIALTY ITEMS									
(90) N8	SS SHOCK ABSORBERS	5,000	0.00		0.00	0,000	0.00		

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1976	CHEVROLET G-10 VAN	VA	350	V	8	AUTO	42
ITEM								

TYPE MILEAGE, INT, DLR, MAT, COST								

SS MAT, COST IND, MAT, COST LABOR HRS SPEC TOT COST								

---- COOLING								
COOLING SYSTEM FLUSH	(10)	8	30,000	1.60	1.60	0.400		0.00
COOLANT REPLACEMENT	(9)	8	30,000	8.00	8.00	0.400		0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FLUID(OIL)	(4)	8	60,000	5.40	6.12	0.700		0.00
TRANSMISSION FILTER	(5)	8	60,000	4.95	3.90	0.200		0.00
OIL FILTER	(2)	8	7500/15000	6.38	7.00	0.300		0.00
OIL	(1)	8	7,500	5.00	5.00	0.000		0.00
EMISSIONS 4	(101)	8	30,000	8.13	9.45	0.500		0.00
PCV VALVE	(15)	8	15,000	2.15	2.15	0.300		0.00
EMISSIONS 3	(41)	8	22,500	15.20	18.40	1.400		0.00
EMISSIONS 2	(40)	8	15,000	1.15	3.23	0.400		0.00
EMISSIONS 1	(39)	8	7500/22500	0.00	0.00	0.600		0.00
---- CHASSIS								
SAFETY 2	(37)	8	15,000	0.00	0.00	0.800		0.00
SAFETY 1	(36)	8	7,500	0.00	0.00	0.800		0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	8	30,000	4.00	4.00	1.100		0.00
ROTATE TIRES/BALANCE	(24)	8	7,500	0.00	0.00	0.500		0.00
CHASSIS LUBRICATION	(11)	8	7,500	0.00	0.00	0.500		0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1976	CHEVROLET G-10 VAN	VA	350	V	8	AUTO	42
ITEM	TYPE	FREQ-FACT	DUR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0,500	50.00	50.00	50.00	1.400	0.00	
WATER PUMP	(57) NS	1,000	31.08	33.34	33.34	2.100	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2,000	20.65	24.18	24.18	1.000	0.00	
SPARK PLUG WIRES	(83) NS	1,000	55.43	35.72	35.72	0.600	0.00	
HOSES & BELTS	(54) NS	3,000	34.78	40.25	39.05	1.800	0.00	
UNIVERSAL JOINTS	(62) NS	1,000	22.15	11.25	13.35	1.000	0.00	
DISTRIBUTOR CAP	(79) NS	1,000	12.25	12.25	12.25	0.700	0.00	
CARBURETOR	(51) NS	0,750	158.90	158.90	158.90	1.000	0.00	
OIL PUMP	(50) NS	0,300	26.50	23.63	23.63	2.400	0.00	
ROTOR	(80) NS	4,000	3.92	3.65	3.65	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0,800	62.90	62.90	62.90	0.700	0.00	
VOLTAGE REGULATOR	(78) NS	1,000	18.48	22.00	22.00	1.000	0.00	
GENERATOR/ALTERNATOR	(55) NS	0,800	75.45	75.45	75.45	0.800	0.00	
BATTERY	(77) NS	2,800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
TAILPIPE	(74) NS	3,000	40.25	22.57	22.57	0.600	0.00	
MUFFLER	(73) NS	3,000	43.00	45.15	45.15	0.600	0.00	
EXHAUST PIPE	(72) NS	2,000	85.75	85.75	85.75	0.600	0.00	
---- BRAKING, STEERING, SUSPENSION								
MASTER CYLINDER	(67) NS	0,400	17.60	15.78	15.78	1.800	0.00	
WHEEL CYLINDER	(68) NS	1,000	38.50	39.00	39.00	3.000	0.00	
BRAKE HOSE	(69) NS	0,800	42.30	34.42	34.42	1.500	0.00	
BRAKE FLUID	(30) NS	1,000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0,250	110.15	110.15	110.15	0.500	0.00	
STEERING TIE ROD ENDS	(71) NS	1,000	32.50	36.06	36.06	1.400	0.00	
REAR BRAKES-DRUMS	(66) NS	1,000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2,000	29.75	25.00	25.00	1.600	0.00	
FRONT BRAKES-DRUMS	(64) NS	1,000	0.00	0.00	0.00	1.800	0.00	
POWER STEERING PUMP	(53) NS	0,300	74.80	74.80	74.80	0.800	0.00	
SHOCK ABSORBERS	(60) NS	5,000	14.95	13.95	15.95	0.500	0.00	
FRONT BRAKES-SHOES	(63) NS	3,000	35.25	19.35	19.35	1.200	0.00	
WHEEL ALIGNMENT	(35) NS	2,000	0.00	0.00	0.00	2.000	0.00	
BALL JOINTS	(61) NS	1,000	45.20	42.76	42.76	2.200	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4,000	4.06	5.00	5.00	0.000	0.00	
W/WASHER & PUMP	(75) NS	1,000	15.73	15.73	15.73	0.400	0.00	
HEATER CORE	(87) NS	0,500	43.35	43.35	43.75	1.500	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1,000	10.00	10.00	10.00	0.500	0.00	
---- TIRES								
TIRES	(89) NS	16,000	44.21	44.21	44.21	0.200	0.00	
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS	5,000	0.00	0.00	0.00	0.000	0.00	
SS BALL JOINTS	(91) NS	0,500	0.00	0.00	0.00	0.000	0.00	
SS FRONT END ALIGN	(92) NS	2,000	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1976	FORD ECONOLINE E150 VAN	VA	351	V	8	AUTO	43

ITEM	TYPE	MILEAGE, INT	ULP, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPFC TOT COST
COOLANT REPLACEMENT	(9)	36,000	8.00	8.00	8.00	0.500	0.00
POWER TRAIN AND EMISSIONS CONTROL	(2)	5000/10000	6.55	6.43	7.23	0.400	0.00 *STAG
OIL FILTER	(3)	15,000	3.25	3.02	4.15	0.400	0.00
FUEL FILTER	(1)	5,000	5.00	5.00	5.00	0.000	0.00
OIL	(101)	15000/30000	16.80	17.36	18.40	0.200	0.00 *STAG
EMISSIONS 4	(45)	30,000	10.35	9.78	10.54	0.700	0.00
EMISSIONS 5	(41)	15,000	0.00	0.00	0.00	2.100	0.00
EMISSIONS 3	(40)	5000/15000	0.00	0.00	0.00	0.400	0.00 *STAG
EMISSIONS 2	(39)	5,000	0.00	0.00	0.00	0.200	0.00 *ONCE
EMISSIONS 1	(37)	2000/30000	0.00	0.00	0.00	0.400	0.00 *STAG
SAFETY 2	(36)	5,000	0.00	0.00	0.00	0.500	0.00
SAFETY 1	(28)	30,000	4.00	4.00	4.00	0.800	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(11)	5,000	0.00	0.00	0.00	0.500	0.00
CHASSIS LUBRICATION							

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
PHC	1976	FORD ECONOLINE E150 VAN	VA	351	V	8	AUTO	43
ITEM	TYPE	FREQ-FACT	ULR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.500	0.00	
WATER PUMP	(57) NS	1.000	55.60	57.67	57.67	2.400	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	20.80	24.40	24.40	2.200	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	99.25	99.25	99.25	0.500	0.00	
HOSES & BELTS	(54) NS	3.000	36.37	41.86	43.60	2.600	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	12.90	12.50	12.50	0.600	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	12.20	18.61	13.35	0.900	0.00	
CARBURETOR	(51) NS	0.750	111.35	111.35	111.35	0.800	0.00	
OIL PUMP	(50) NS	0.300	28.15	27.38	27.38	5.700	0.00	
SPARK PLUG WIRES	(83) NS	1.000	47.10	18.68	18.68	0.600	0.00	
ROTOR	(80) NS	4.000	1.75	1.40	1.40	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	46.55	46.55	46.55	0.600	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	50.90	50.90	50.90	1.200	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	19.55	19.55	19.55	0.500	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
MUFFLER	(73) NS	3.000	59.30	71.05	71.05	1.400	0.00	
EXHAUST PIPE	(72) NS	2.000	76.30	120.75	120.75	0.700	0.00	
---- BRAKING, STEERING, SUSPENSION								
WHEEL CYLINDER	(68) NS	1.000	27.00	29.66	29.66	2.500	0.00	
BRAKE HOSE	(69) NS	0.800	36.60	42.60	42.60	1.500	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	67.90	67.90	67.90	1.000	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	27.30	30.72	30.72	1.500	0.00	
MASTER CYLINDER	(67) NS	0.400	19.75	21.13	21.13	1.100	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
KING PINS & BUSHINGS	(97) NS	1.000	32.30	34.24	34.24	3.300	0.00	
POWER STEERING PUMP	(53) NS	0.300	64.05	104.05	104.05	1.500	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	22.40	24.00	24.00	1.800	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	20.20	19.35	19.35	1.600	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	3.700	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.95	13.95	13.95	0.800	0.00	
---- CHASSIS								
HEATER CORE	(87) NS	0.500	39.90	39.90	39.90	2.000	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
WIPER BLADES	(76) NS	4.000	69.00	5.00	5.00	0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.500	0.00	
---- TIRES								
TIRES	(89) NS	16.000	44.40	44.40	44.40	0.200	0.00	
---- SPECIALTY ITEMS								
SS BRAKE JOB	(93) NS	3.000	0.00	0.00	0.00	0.000	0.00	
SS EXHAUST SYSTEM	(94) NS	3.000	0.00	0.00	0.00	0.000	0.00	
SS TUNEUP	(95) NS	6.000	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID						
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CC	1976	DODGE TRADESMAN B200 VAN	VA	318	V	8	AUTO	44						

ITEM	TYPE	MILEAGE	INT.	DLR	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR	HRS	SPEC	TOT	COST
----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---- POWER TRAIN AND EMISSIONS CONTROL														
OIL FILTER	(1) S	4,000			5.00		5.00		5.00		0.000		0.00	
TRANSMISSION FLUID(OIL)	(2) S	4000/8000			6.45		6.34		72.05		0.400		0.00	*STAG
TRANSMISSION FILTER	(4) S	30,000			6.12		6.12		6.12		0.700		0.00	
REAR AXLE OIL	(5) S	30,000			4.50		4.28		4.50		0.300		0.00	
EMISSIONS 4	(7) S	36,000			0.00		0.00		0.00		0.500		0.00	
EMISSIONS 5	(10) S	16,000			18.35		17.90		19.84		1.500		0.00	
EMISSIONS 3	(45) S	24,000			9.20		8.39		9.36		0.600		0.00	
EMISSIONS 2	(41) S	12000/24000			0.00		0.00		0.00		0.400		0.00	*STAG
EMISSIONS 1	(40) S	12,000			0.00		0.00		0.00		0.200		0.00	
CHASSIS	(39) S	4,000			0.00		0.00		0.00		0.300		0.00	
SAFETY 2	(37) S	10,000			0.00		0.00		0.00		0.700		0.00	
SAFETY 1	(36) S	4,000			0.00		0.00		0.00		0.700		0.00	
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	12,000			4.00		4.00		4.00		1.200		0.00	
ROTATE TIRES/BALANCE	(24) S	8,000			0.00		0.00		0.00		0.500		0.00	
FRONT END LUBE	(12) S	25,000			0.00		0.00		0.00		0.300		0.00	
CHASSIS LUBRICATION	(11) S	4,000			0.00		0.00		0.00		0.300		0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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CC	1976	DODGE TRADESMAN B200 VAN	VA	318	V	8	AUTO	44
ITEM	TYPE	FREQ-FACT	DUR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00		1.400	0.00	
WATER PUMP	(57) NS	1.000	37.50	39.37		1.800	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	18.90	25.58		0.900	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	55.31	55.31		0.500	0.00	
HOSES & BELTS	(54) NS	3.000	37.53	35.53		2.600	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	16.90	13.38		1.200	0.00	
DISPERSION CAP	(79) NS	1.000	9.35	5.15		0.500	0.00	
CARRURETOR	(51) NS	0.750	87.65	87.65		0.900	0.00	
OIL PUMP	(50) NS	0.300	27.75	28.46		4.100	0.00	
SPARK PLUG WIRES	(83) NS	1.000	18.10	18.25		0.600	0.00	
ROTOR	(80) NS	4.000	1.40	1.25		0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	60.90	60.90		1.000	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	64.20	64.20		1.000	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	22.45	22.45		0.600	0.00	
BATTERY	(77) NS	2.800	34.00	34.00		0.000	0.00	
---- EXHAUST								
TAILPIPE	(74) NS	3.000	21.14	24.48		0.700	0.00	
MUFFLER	(73) NS	3.000	44.26	42.15		0.700	0.00	
EXHAUST PIPE	(72) NS	2.000	50.49	50.49		0.700	0.00	
---- BRAKING,STEERING,SUSPENSION								
WHEEL CYLINDER	(68) NS	1.000	38.82	47.46		3.300	0.00	
BRAKE HOSE	(69) NS	0.800	25.42	35.29		1.500	0.00	
BRAKE FLUID	(90) NS	1.000	4.50	4.50		0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	84.38	84.38		1.800	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	29.64	29.64		1.100	0.00	
MASTER CYLINDER	(67) NS	0.400	25.90	24.15		1.500	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00		1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	26.00	24.15		1.900	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80		1.300	0.00	
SHOCK ABSORBERS	(60) NS	5.000	25.28	13.95		15.95	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00		1.800	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	36.00	22.75		1.100	0.00	
WHEEL ALIGNMENT	(33) NS	2.000	0.00	0.00		2.000	0.00	
BALL JOINTS	(61) NS	1.000	43.78	45.14		2.800	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.40	5.00		0.000	0.00	
HEATER CORE	(87) NS	0.500	75.86	75.86		2.400	0.00	
LAMPS/BUBS/FLASHER	(88) NS	1.000	10.00	10.00		0.500	0.00	
W/S WASHER & PUMP	(75) NS	1.000	14.51	14.51		0.400	0.00	
---- TIRES								
TIRES	(89) NS	12.000	46.60	46.60		0.200	0.00	
---- SPECIALTY ITEMS								
SS BALL JOINTS	(91) NS	0.500	0.00	0.00		0.000	0.00	
SS FRONT END ALIGN	(92) NS	2.000	0.00	0.00		0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
AMC	1976	AMC PACER	CR	258	L	6	AUTO	47

ITEM	TYPE	MILEAGE INT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LAROP HRS	SPEC TOT COST
COOLING	(9)	S	25000/12000	6.00	6.00	0.500	0.00 *STAG
COOLANT REPLACEMENT	(2)	S	5,000	6.75	6.66	0.400	0.00
POWER TRAIN AND EMISSIONS CONTROL	(7)	S	30,000	3.20	3.20	0.500	0.00
OIL FILTER	(1)	S	5,000	5.00	5.00	0.000	0.00
REAR AXLE OIL	(41)	S	30,000	27.34	28.36	1.900	0.00
OIL	(40)	S	15000/30000	5.55	4.79	0.600	0.00 *STAG
EMISSIONS 3	(39)	S	5,000	0.00	0.00	0.400	0.00 *ONCE
EMISSIONS 2	(36)	S	15,000	0.00	0.00	1.000	0.00
EMISSIONS 1	(28)	S	30,000	4.00	4.00	1.800	0.00
CHASSIS	(11)	S	30,000	0.00	0.00	0.500	0.00
SAFETY 1							
REPACK WHEEL BEARINGS(FRONT BRNGS)							
CHASSIS LUBRICATION							

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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AMC	1976	AMC PACER	CR	250	L	6	AUTO	47
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MPG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1976	FORD GRANADA	CR	302	V	8	AUTO	48
ITEM								

		TYPE	MILEAGE INT.	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST
		-----	-----	-----	-----	-----	-----	-----
---- CHASSIS								
WIPER BLADES	(76)	NS	4.000	5.10	5.00	5.00	0.000	0.00
---- COOLING								
COOLANT REPLACEMENT	(9)	S	40.000	8.00	8.00	8.00	0.600	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
OIL FILTER	(2)	S	5000/10000	6.55	6.43	7.23	0.400	0.00 *STAG
FUEL FILTER	(3)	S	10.000	3.25	3.02	4.15	0.400	0.00 *ONCE
OIL	(1)	S	5.000	5.00	5.00	5.00	0.000	0.00
EMISSIONS 3	(4)	S	20.000	25.45	27.14	30.70	2.800	0.00
EMISSIONS 2	(40)	S	5.000	0.00	0.00	0.00	0.300	0.00 *ONCE
EMISSIONS 1	(39)	S	5.000	0.00	0.00	0.00	0.500	0.00 *ONCE
---- CHASSIS								
SAFETY 2	(37)	S	30.000	0.00	0.00	0.00	1.000	0.00
SAFETY 1	(36)	S	20.000	0.00	0.00	0.00	0.700	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	30.000	4.00	4.00	4.00	1.700	0.00

QFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1976	FORD GRANADA	CR	302	V	8	AUTO	48
ITEM								

TYPE	FREQ-FACT	DLR-MAT-COST	SS MAT-COST	IND-MAT-COST	LABOR HRS	SPEC TOT COST		
-----	-----	-----	-----	-----	-----	-----		
---- COOLING								
WATER PUMP	(57) NS	1.000	60.60	59.98	2.400	0.00		0.00
RADIATOR	(58) NS	0.500	50.00	50.00	2.000	0.00		0.00
---- POWER TRAIN								
SPARK PLUG WIRES	(83) NS	1.000	46.45	16.06	0.400	0.00		0.00
ACTOR	(80) NS	4.000	1.65	1.65	0.000	0.00		0.00
DISTRIBUTOR CAP	(79) NS	1.000	12.90	11.40	0.400	0.00		0.00
UNIVERSAL JOINTS	(62) NS	1.000	12.75	12.57	1.100	0.00		0.00
OIL PUMP	(50) NS	0.300	26.95	26.95	2.500	0.00		0.00
CARBURETOR	(51) NS	0.750	111.35	111.35	0.900	0.00		0.00
FUEL PUMP	(52) NS	2.000	22.40	25.35	1.100	0.00		0.00
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	99.25	99.25	0.600	0.00		0.00
HOSES & BELTS	(54) NS	3.000	46.47	55.48	3.000	0.00		0.00
---- ELECTRICAL								
VOLTAGE REGULATOR	(78) NS	1.000	19.55	19.55	0.600	0.00		0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	59.45	59.45	1.000	0.00		0.00
STARTER	(56) NS	0.800	46.55	46.55	0.900	0.00		0.00
BATTERY	(77) NS	2.800	34.00	34.00	0.000	0.00		0.00
---- EXHAUST								
MUFFLER	(73) NS	3.000	77.50	60.87	1.200	0.00		0.00
EXHAUST PIPE	(72) NS	2.000	61.45	61.45	0.600	0.00		0.00
---- BRAKING, STEERING, SUSPENSION								
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	1.000	0.00		0.00
REAR BRAKES-SHOES	(65) NS	2.000	21.80	21.85	1.800	0.00		0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	1.800	0.00		0.00
FRONT BRAKES-SHOES	(63) NS	3.000	19.40	19.50	1.500	0.00		0.00
MASTER CYLINDER	(67) NS	0.400	19.50	20.04	1.300	0.00		0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	1.900	0.00		0.00
BALL JOINTS	(61) NS	1.000	68.40	72.42	3.600	0.00		0.00
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	0.500	0.00		0.00
WHEEL CYLINDER	(68) NS	1.000	27.90	31.76	2.200	0.00		0.00
BRAKE HOSE	(69) NS	0.800	26.20	39.57	0.900	0.00		0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	0.000	0.00		0.00
BRAKE BOOSTER	(70) NS	0.250	62.85	62.85	0.900	0.00		0.00
STEERING TIE ROD ENDS	(71) NS	1.000	32.10	39.22	2.400	0.00		0.00
POWER STEERING PUMP	(53) NS	0.300	60.95	60.95	1.700	0.00		0.00
---- CHASSIS								
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	0.500	0.00		0.00
A/C RECEIVER	(85) NS	0.200	37.65	37.65	2.700	0.00		0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35	84.35	3.600	0.00		0.00
HEATER CORE	(87) NS	0.500	35.50	35.50	2.500	0.00		0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	0.500	0.00		0.00
---- TIRES								
TIRES	(89) NS	8.000	70.08	70.08	0.200	0.00		0.00
ROTATE TIRES	(113) NS	2.000	0.00	0.00	0.500	0.00		0.00
---- SPECIALTY ITEMS								
SS BALL JOINTS	(91) NS	0.500	0.00	0.00	0.000	0.00		0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1976	FORD THUNDERBIRD	FR	460	V	8	AUTO	52

ITEM	TYPE	MILEAGE	INT.	DLR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR	HRS	SPEC	TOT	COST
---- COOLING														
COOLANT REPLACEMENT	(9) S	40,000			8.00		8.00			0.500			0.00	
---- POWER TRAIN AND EMISSIONS CONTROL														
OIL	(1) S	5,000			5.00		5.00			0.000			0.00	*ONCE
FUEL FILTER	(3) S	10,000			3.50		4.28			0.400			0.00	*STAG
OIL FILTER	(2) S	5000/10000			6.55		6.43			0.300			0.00	*STAG
EMISSIONS 2	(40) S	5000/20000			0.00		0.00			0.300			0.00	*STAG
EMISSIONS 3	(41) S	20,000			28.35		27.97			3.300			0.00	
EMISSIONS 1	(39) S	5,000			0.00		0.00			0.500			0.00	*ONCE
---- CHASSIS														
SAFETY 2	(37) S	30,000			0.00		0.00			1.000			0.00	
SAFETY 1	(36) S	20,000			0.00		0.00			0.100			0.00	
REPACK WHEEL BEARINGS(FRONT BRGS)	(28) S	30,000			4.00		4.00			1.700			0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1976	FORD THUNDERBIRD	FR	460	V	R	AUTO	52
ITEM								

TYPE	FREQ-FACT	DUR-MAT-COST	SS MAT-COST	IND-MAT-COST	LABOR HRS	SPEC TOT COST		
----	-----	-----	-----	-----	-----	-----		
---- COILING								
WATER PUMP	1,000	69.70	69.96		3.000	0.00		0.00
RADIATOR	0.500	50.00	50.00		1.000	0.00		0.00
---- POWER TRAIN								
CARBURETOR	0.750	184.30	184.30		0.800	0.00		0.00
HOSES & REITS	3,000	48.92	51.75		3.200	0.00		0.00
SPARK PLUG WIRES	1,000	47.27	17.94		0.400	0.00		0.00
OIL PUMP	0.300	27.20	27.20		2.700	0.00		0.00
IGNITION SYSTEM CONTROL BOX	0.200	99.25	99.25		0.600	0.00		0.00
UNIVERSAL JOINTS	1,000	14.05	12.57		1.300	0.00		0.00
ROTOR	4,000	1.65	1.65		0.000	0.00		0.00
DISTRIBUTOR CAP	1,000	12.90	12.90		0.400	0.00		0.00
---- ELECTRICAL								
GENERATOR/ALTERNATOR	0.800	122.20	122.20		0.900	0.00		0.00
STARTER	0.800	52.25	52.25		1.000	0.00		0.00
BATTERY	2,800	34.00	34.00		0.000	0.00		0.00
VOLTAGE REGULATOR	1,000	19.55	19.55		0.500	0.00		0.00
---- EXHAUST								
MUFFLER	3,000	95.15	62.75		0.600	0.00		0.00
EXHAUST PIPE	2,000	81.65	81.65		0.600	0.00		0.00
TAILPIPE	3,000	89.70	62.75		0.600	0.00		0.00
---- BRAKING, STEERING, SUSPENSION								
REAR BRAKES-SHOES	2,000	23.80	25.00		2.100	0.00		0.00
REAR BRAKES-DRUMS	1,000	0.00	0.00		1.000	0.00		0.00
MASTER CYLINDER	0.400	20.35	20.93		1.500	0.00		0.00
WHEEL CYLINDER	1,000	30.40	30.06		2.200	0.00		0.00
BRAKE HOSE	0.800	25.70	38.58		0.900	0.00		0.00
POWER STEERING PUMP	0.300	74.80	74.80		1.100	0.00		0.00
SHOCK ABSORBERS	5,000	14.95	15.95		0.500	0.00		0.00
BRAKE FLUID	1,000	4.50	4.50		0.000	0.00		0.00
BALL JOINTS	1,000	109.40	70.42		5.000	0.00		0.00
BRAKE BOOSTER	0.250	92.60	92.60		1.200	0.00		0.00
WHEEL ALIGNMENT	2,000	0.00	0.00		1.900	0.00		0.00
FRONT BRAKES-SHOES	3,000	20.00	19.35		2.100	0.00		0.00
FRONT BRAKES-DRUMS	1,000	0.00	0.00		1.800	0.00		0.00
STEERING TIE ROD ENDS	1,000	33.80	35.30		2.000	0.00		0.00
---- CHASSIS								
W/S WASHER & PUMP	1,000	11.00	11.00		0.500	0.00		0.00
WIPER BLADES	4,000	5.10	5.00		0.000	0.00		0.00
LAMPS/BULBS/FLASHER	1,000	10.00	10.00		0.500	0.00		0.00
HEATER CORE	0.500	39.80	39.80		1.800	0.00		0.00
POWER WINDOWS/SEATS	1,000	67.30	67.30		1.100	0.00		0.00
A/C COMPRESSOR ASSEMBLY	0.200	84.35	84.35		4.000	0.00		0.00
A/C RECEIVER	0.200	34.85	34.85		2.500	0.00		0.00
---- TIRES								
TIRES	9,000	102.50	102.50		0.200	0.00		0.00
ROTATE TIRES	2,000	0.00	0.00		0.500	0.00		0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VIN
GMC	1976	OLDSMOBILE CUTLASS	MR	350	V	8	AUTO	53

ITEM	TYPE	MILEAGE IN1	DLR MAT.COST	SS MAT.COST	IND. MAT.COST	LABOR HRS	SPEC TOT COST
COOLING	(10) S	30,000	1.60	1.60	1.60	0.400	0.00
COOLANT SYSTEM FLUSH	(9) S	30,000	8.00	8.00	8.00	0.400	0.00
COOLANT REPLACEMENT	(2) S	7500/15000	6.05	6.66	7.85	0.200	0.00 *SIAC
POWER TRAIN AND EMISSIONS CONTROL	(4) S	60,000	5.40	6.12	6.12	0.700	0.00
OIL FILTER	(5) S	60,000	4.65	3.90	3.98	0.200	0.00
TRANSMISSION FLUID(OIL)	(1) S	7,500	5.00	5.00	5.00	0.000	0.00
TRANSMISSION FILTER	(101) S	30,000	10.37	10.65	11.74	0.500	0.00
OIL	(41) S	22,500	15.20	17.36	18.40	1.400	0.00
EMISSIONS 4	(40) S	15,000	2.58	3.39	3.53	0.400	0.00
EMISSIONS 3	(39) S	7500/15000	0.00	0.00	0.00	0.600	0.00 *SIAC
EMISSIONS 2	(36) S	7,500	0.00	0.00	0.00	0.800	0.00
EMISSIONS 1	(37) S	15,000	0.00	0.00	0.00	0.800	0.00
CHASSIS	(28) S	30,000	4.00	4.00	4.00	1.300	0.00
SAFETY 1	(24) S	7500/15000	0.00	0.00	0.00	0.500	0.00 *SIAC
SAFETY 2	(11) S	7,500	0.00	0.00	0.00	0.500	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)							
ROTATE TIRES/BALANCE							
CHASSIS LUBRICATION							

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1976	OLDSMOBILE CUTLASS	MR	350	V	8	AUTO	53
ITEM	TYPE	PREO-FACT	OUR MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.200	0.00	
WATER PUMP	(57) NS	1.000	55.50	51.92	51.92	1.800	0.00	
---- POWER TRAIN								
OIL PUMP	(50) NS	0.300	30.25	24.62	24.62	3.100	0.00	
SPARK PLUG WIRES	(83) NS	1.000	25.69	35.72	35.72	0.300	0.00	
HOSES & BELTS	(54) NS	3.000	39.94	37.49	46.31	1.600	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	22.15	12.57	16.28	0.900	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	12.25	12.25	12.25	0.400	0.00	
FUEL PUMP	(52) NS	2.000	22.65	22.97	22.97	0.700	0.00	
CARBURETOR	(51) NS	0.750	163.25	163.25	163.25	0.700	0.00	
ROTOR	(80) NS	4.000	3.92	4.67	4.67	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	62.90	62.90	62.90	0.800	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	18.48	22.00	22.00	1.000	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	75.45	75.45	75.45	0.800	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
TAILPIPE	(74) NS	3.000	25.25	25.25	25.25	0.600	0.00	
MUFFLER	(73) NS	3.000	37.75	37.75	37.75	0.600	0.00	
EXHAUST PIPE	(72) NS	2.000	60.25	61.20	61.20	0.600	0.00	
---- BRAKING, STEERING, SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	14.95	14.13	14.13	1.600	0.00	
WHEEL CYLINDER	(68) NS	1.000	38.90	39.00	39.00	3.000	0.00	
BRAKE HOSE	(69) NS	0.800	27.65	42.87	42.87	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	110.15	110.15	110.15	1.000	0.00	
STEERING TIL ROD ENDS	(71) NS	1.000	33.02	33.02	33.02	1.600	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	30.45	22.30	22.30	1.600	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.200	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	0.600	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	32.90	19.35	19.35	1.400	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
BALL JOINTS	(61) NS	1.000	35.70	39.72	39.72	1.600	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	4.06	5.00	5.00	0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	15.73	15.73	15.73	0.400	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75	110.75	2.900	0.00	
A/C RECEIVER	(85) NS	0.200	116.95	116.95	116.95	2.200	0.00	
HEATER CORE	(87) NS	0.500	46.65	46.65	46.65	1.700	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
---- TIRES								
TIRES	(89) NS	8.000	84.62	84.62	84.62	0.200	0.00	
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS	5.000	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1976	FORD MUSTANG II	SR	140	L	4	AUTO	54

ITEM	TYPE	MILEAGE	INT	DUR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR	HRS	SPEC TOT COST
---- COOLING												
COOLANT REPLACEMENT	(9) S	40,000			4.00		4.00		4.00	0.500		0.00
---- POWER TRAIN AND EMISSIONS CONTROL												
OIL FILTER	(2) S	5000/10000			6.55		6.55		7.23	0.300		0.00 *STAG
OIL	(1) S	5,000			5.00		5.00		5.00	0.000		0.00
ADJUST TRANSMISSION BANDS	(23) S	20,000			0.00		0.00		0.00	0.700		0.00
EMISSIONS 4	(101) S	20,000			18.80		18.28		19.83	1.500		0.00
EMISSIONS 3	(41) S	10,000			3.25		3.02		4.15	0.200		0.00
EMISSIONS 2	(40) S	5000/20000			0.00		0.00		0.00	0.400		0.00 *STAG
EMISSIONS 1	(39) S	5,000			0.00		0.00		0.00	0.400		0.00 *ONCE
---- CHASSIS												
SAFETY 2	(37) S	30,000			0.00		0.00		0.00	1.000		0.00
SAFETY 1	(36) S	20,000			0.00		0.00		0.00	0.200		0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30,000			4.00		4.00		4.00	1.700		0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
FMC	1976	FORD MUSTANG II	8R	140	L	4	AUTO	54
ITEM	TYPE	FREQ-FACT	DLR-MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TUT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.200	0.00	
WATER PUMP	(57) NS	1.000	35.95	37.41	37.41	1.900	0.00	
---- POWER TRAIN								
OIL PUMP	(50) NS	0.300	25.10	25.10	25.10	2.700	0.00	
CARBURETOR	(51) NS	0.750	77.25	77.25	77.25	0.800	0.00	
FUEL PUMP	(52) NS	2.000	25.70	27.95	27.95	0.700	0.00	
HOSES & BELTS	(54) NS	3.000	49.62	47.49	50.75	4.700	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	12.75	11.59	12.75	0.900	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	10.65	9.19	9.19	0.300	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	99.25	99.25	99.25	0.600	0.00	
SPARK PLUG WIRES	(83) NS	1.000	26.35	6.73	6.73	0.400	0.00	
ROTOR	(80) NS	4.000	2.05	1.70	1.70	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	46.45	46.45	46.45	0.800	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	59.45	59.45	59.45	0.900	0.00	
VOLTAG REGULATOR	(78) NS	1.000	19.55	19.55	19.55	0.600	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
TAILPIPE	(74) NS	3.000	58.85	48.96	48.96	0.500	0.00	
MUFFLER	(73) NS	3.000	29.65	28.05	28.05	0.500	0.00	
EXHAUST PIPE	(72) NS	2.000	149.85	149.85	149.85	0.500	0.00	
---- BRAKING,STEERING,SUSPENSION								
POWER STEERING PUMP	(53) NS	0.300	60.95	60.95	60.95	1.200	0.00	
BRAKE HOSE	(69) NS	0.800	22.75	25.51	25.51	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	76.85	76.85	76.85	1.100	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	28.40	29.76	29.76	2.400	0.00	
WHEEL CYLINDER	(68) NS	1.000	26.80	27.66	27.66	2.500	0.00	
MASTER CYLINDER	(67) NS	0.400	19.50	20.04	20.04	1.600	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	0.500	0.00	
BALL JOINTS	(61) NS	1.000	98.50	53.96	53.96	2.200	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	21.40	19.45	19.45	1.600	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	20.00	19.50	19.50	1.300	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.10	5.00	5.00	0.000	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35	84.35	84.35	2.200	0.00	
A/C RECEIVER	(85) NS	0.200	39.00	39.00	39.00	2.300	0.00	
HEATER CORE	(87) NS	0.500	35.50	35.50	35.50	4.000	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.500	0.00	
---- TIRES								
ROTATE TIRES	(113) NS	2.000	0.00	0.00	0.00	0.500	0.00	
TIRES	(89) NS	16.000	33.72	33.72	33.72	0.200	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1976	CHEVROLET CHEVETTE	SR	98	L	4	AUTO	55
ITEM								

TYPE MILEAGE INT. DLR. MAT. COST								

SS MAT. COST								

IND. MAT. COST								

LABOR HRS								

SPEC INT COST								

---- COOLING								
COOLANT REPLACEMENT								
COOLING SYSTEM FLUSH								
---- POWER TRAIN AND EMISSIONS CONTROL								
EMISSIONS 4								
EMISSIONS 3								
EMISSIONS 2								
EMISSIONS 1								
TRANSMISSION FLUID(OIL)								
TRANSMISSION FILTER								
AIR CLEANER								
OIL								
OIL FILTER								
---- CHASSIS								
CHASSIS LUBRICATION								
ROTATE TIRES/BALANCE								
REPACK WHEEL BEARINGS(FRONT BRGS)								
SAFETY 1								
SAFETY 2								

MF#	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
GM#	1976	CHEVROLET CHEVETTE	8R	98	L	4	AUTO	55
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LAROR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) N3	0.500	50.00	50.00	50.00	1.300	0.00	0.00
WATER PUMP	(57) N3	1.000	36.25	36.72	36.72	1.600	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) N3	2.000	20.18	21.75	21.75	1.800	0.00	0.00
HOSES & BELTS	(54) N3	3.000	30.54	29.62	29.68	1.800	0.00	0.00
SPARK PLUG WIRES	(83) N3	1.000	31.13	24.98	24.98	0.300	0.00	0.00
ROTOR	(80) N3	4.000	3.90	3.60	3.60	0.000	0.00	0.00
CARBURETOR	(51) N3	0.750	103.45	103.45	103.45	0.600	0.00	0.00
OIL PUMP	(50) N3	0.300	36.00	36.00	36.00	3.900	0.00	0.00
UNIVERSAL JOINTS	(62) N3	1.000	13.75	13.75	13.75	0.900	0.00	0.00
DISTRIBUTOR CAP	(79) N3	1.000	9.40	9.40	9.40	1.100	0.00	0.00
---- ELECTRICAL								
VOLTAGE REGULATOR	(78) N3	1.000	18.48	22.00	22.00	0.800	0.00	0.00
BATTERY	(77) N3	2.800	34.00	34.00	34.00	0.000	0.00	0.00
STARTER	(56) N3	0.800	62.10	62.10	62.10	1.800	0.00	0.00
GENERATOR/ALTERNATOR	(55) N3	0.800	75.45	75.45	75.45	0.500	0.00	0.00
---- EXHAUST								
TAILPIPE	(74) N3	3.000	14.55	14.55	14.55	0.600	0.00	0.00
MUFFLER	(73) N3	3.000	37.25	37.75	37.75	0.600	0.00	0.00
EXHAUST PIPE	(72) N3	2.000	44.15	44.15	44.15	0.600	0.00	0.00
---- BRAKING,STEERING,SUSPENSION								
WHEEL CYLINDER	(68) N3	1.000	34.80	34.26	34.26	2.200	0.00	0.00
BRAKE HOSE	(69) N3	0.800	26.85	25.80	25.80	0.900	0.00	0.00
BRAKE FLUID	(30) N3	1.000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) N3	0.250	75.00	75.00	75.00	1.000	0.00	0.00
STEERING TIE ROD ENDS	(71) N3	1.000	37.40	37.40	37.40	1.300	0.00	0.00
MASTER CYLINDER	(67) N3	0.400	12.90	11.40	11.40	2.500	0.00	0.00
REAR BRAKES-DRUMS	(66) N3	1.000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) N3	2.000	27.75	16.85	16.85	1.600	0.00	0.00
FRONT BRAKES-DRUMS	(64) N3	1.000	0.00	0.00	0.00	1.800	0.00	0.00
FRONT BRAKES-SHOES	(63) N3	3.000	47.50	47.50	47.50	1.200	0.00	0.00
SHOCK ABSORBERS	(60) N3	5.000	14.95	9.95	15.95	0.500	0.00	0.00
BALL JOINTS	(61) N3	1.000	34.80	36.66	36.66	1.500	0.00	0.00
WHEEL ALIGNMENT	(35) N3	2.000	0.00	0.00	0.00	1.900	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) N3	4.000	4.06	5.00	5.00	0.000	0.00	0.00
W/S WASHER & PUMP	(75) N3	1.000	11.75	11.75	11.75	0.300	0.00	0.00
LAMPS/PUERS/FLASHER	(88) N3	1.000	10.00	10.00	10.00	0.500	0.00	0.00
HEATER CORP	(87) N3	0.500	31.10	31.10	31.10	1.800	0.00	0.00
A/C RECEIVER	(85) N3	0.200	61.15	53.20	53.20	2.200	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) N3	0.200	110.75	110.75	110.75	2.500	0.00	0.00
---- TIRES								
TIRES	(89) N3	16.000	31.64	31.64	31.64	0.200	0.00	0.00
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) N3	5.000	0.00	0.00	0.00	0.000	0.00	0.00
SS BALL JOINTS	(91) N3	0.500	0.00	0.00	0.00	0.000	0.00	0.00

MPG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID							
	1977	BUICK ELECTRA 225	FL	350	V	8	AUTO	1							
ITEM	TYPE		MILEAGE	INT.	ULR.	MAT.CUST	SS	MAT.COST	IND.	MAT.COST	LABOR	HRS	SPEC	TOT	COST
---- COOLING															
COOLING SYSTEM FLUSH	(10)	S	30.000			1.60		1.60			0.400			0.00	
CODLANT REPLACEMENT	(9)	S	30.000			8.00		8.00			0.400			0.00	
---- POWER TRAIN AND EMISSIONS CONTROL															
TRANSMISSION FLUID(OIL)	(4)	S	60.000			5.00		6.12			0.700			0.00	
TRANSMISSION FILTER	(5)	S	60.000			4.65		6.02			0.200			0.00	
OIL FILTER	(2)	S	7500/15000			6.08		6.66			0.300			0.00	*STAG
EMISSIONS 3	(1)	S	7.500			5.00		5.00			0.000			0.00	
EMISSIONS 2	(4)	S	30.000			22.57		26.91			1.600			0.00	
EMISSIONS 1	(40)	S	15.000			2.58		3.39			0.700			0.00	
---- CHASSIS	(39)	S	7500/30000			0.00		0.00			0.600			0.00	*STAG
SAFETY 1	(36)	S	7.500			0.00		0.00			0.800			0.00	
SAFETY 2	(37)	S	15.000			0.00		0.00			0.800			0.00	
REPAIR WHEEL BEARINGS(FRONT BRINGS)	(28)	S	30.000			4.00		4.00			1.400			0.00	
ROTATE TIRES/BALANCE	(24)	S	7500/15000			0.00		0.00			0.500			0.00	*STAG
CHASSIS LUBRICATION	(11)	S	7.500			0.00		0.00			0.500			0.00	

MPG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1977	BULK ELECTRA 225	FL	350	V	8	AUTO	1
ITEM								
TYPE	FREQ-FACT	DLK.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST		
---- GUIDING								
RADIATOR	(58) NS	50.00	50.00		1.100	0.00		0.00
WATER PUMP	(57) NS	45.45	34.28		1.900	0.00		0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	21.14	22.54		0.900	0.00		0.00
SPARK PLUG WIRES	(83) NS	49.08	36.21		0.500	0.00		0.00
HOSES & BELTS	(54) NS	44.79	33.20		2.200	0.00		0.00
UNIVERSAL JOINTS	(62) NS	22.15	13.20		2.500	0.00		0.00
DISTRIBUTOR CAP	(79) NS	12.25	12.25		0.400	0.00		0.00
CARBURETOR	(51) NS	156.10	158.10		0.900	0.00		0.00
OIL PUMP	(50) NS	20.55	20.45		0.800	0.00		0.00
KUTUP	(80) NS	3.92	4.67		0.000	0.00		0.00
---- ELECTRICAL								
STARTER	(56) NS	62.65	62.65		1.200	0.00		0.00
VOLTAGE REGULATOR	(78) NS	18.48	22.00		1.200	0.00		0.00
GENERATOR/ALTERNATOR	(55) NS	75.45	75.45		0.900	0.00		0.00
BATTERY	(77) NS	34.00	34.00		0.000	0.00		0.00
---- EXHAUST								
TAILPIPE	(74) NS	38.75	28.00		0.600	0.00		0.00
MUFFLER	(73) NS	40.25	37.75		0.600	0.00		0.00
EXHAUST PIPE	(72) NS	70.27	70.27		0.600	0.00		0.00
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	15.35	15.78		1.300	0.00		0.00
WHEEL CYLINDER	(68) NS	38.90	38.76		3.400	0.00		0.00
BRAKE HOSE	(69) NS	27.25	32.01		0.900	0.00		0.00
BRAKE FLUID	(30) NS	4.50	4.50		0.000	0.00		0.00
BRAKE BOOSTER	(70) NS	115.26	115.26		0.800	0.00		0.00
STEERING TIE ROD ENDS	(71) NS	48.90	47.80		2.500	0.00		0.00
REAR BRAKES-DRUMS	(66) NS	0.00	0.00		1.000	0.00		0.00
REAR BRAKES-SHOES	(65) NS	31.40	24.30		1.300	0.00		0.00
FRONT BRAKES-DRUMS	(64) NS	0.00	0.00		1.800	0.00		0.00
POWER STEERING PUMP	(53) NS	74.80	74.80		1.100	0.00		0.00
SHOCK ABSORBERS	(60) NS	14.95	9.95		1.400	0.00		0.00
FRONT BRAKES-SHOES	(63) NS	32.90	19.35		1.300	0.00		0.00
WHEEL ALIGNMENT	(35) NS	0.00	0.00		1.900	0.00		0.00
BALL JOINTS	(61) NS	35.70	39.72		1.700	0.00		0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4.40	5.00		0.000	0.00		0.00
W/S WASHER & PUMP	(75) NS	28.15	28.15		0.400	0.00		0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	110.75	110.75		3.100	0.00		0.00
A/C RECEIVER	(85) NS	53.20	53.20		2.300	0.00		0.00
HEATER CORE	(87) NS	40.35	40.35		2.800	0.00		0.00
LAMPS/BULBS/FLASHER	(86) NS	10.00	10.00		0.500	0.00		0.00
---- TIRES								
TIRES	(69) NS	88.79	88.79		0.200	0.00		0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1977	CADILLAC DE VILLE	FL	425	V	8	AUTO	3
ITEM								

TYPE MILEAGE INT. DLR-MAT.COST								

SS MAT.COST								

IND.MAT.COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
COOLING SYSTEM HOSES	(27) S	15.000	0.00	0.00	0.00	0.00	0.200	0.00
COOLING SYSTEM FLUSH	(10) S	30.000	1.60	1.60	0.00	0.00	0.400	0.00
COOLANT REPLACEMENT	(9) S	30.000	8.00	8.00	0.00	0.00	0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
OIL FILTER	(2) S	7500/15000	6.01	6.15	7.75	0.00	0.300	0.00 *STAG
AIR CONDITIONER CHECK	(102) S	15.000	0.00	0.00	0.00	0.00	0.200	0.00
EMISSIONS 4	(101) S	22.500	15.20	17.36	18.40	0.00	1.200	0.00
OIL	(1) S	7.500	5.00	5.00	5.00	0.00	0.000	0.00
EMISSIONS 5	(45) S	30.000	8.60	9.22	9.83	0.00	0.900	0.00
EMISSIONS 3	(41) S	15.000	2.58	3.39	3.53	0.00	0.600	0.00
EMISSIONS 2	(40) S	7500/15000	0.00	0.00	0.00	0.00	0.900	0.00 *STAG
EMISSIONS 1	(39) S	7.500	0.00	0.00	0.00	0.00	0.100	0.00
---- CHASSIS								
SAFETY 3	(38) S	15.000	0.00	0.00	0.00	0.00	0.600	0.00
SAFETY 1	(36) S	7.500	0.00	0.00	0.00	0.00	0.600	0.00
REPACK WHEEL BEARINGS (FRONT BRKGS)	(28) S	30.000	4.00	4.00	4.00	0.00	1.900	0.00
ROTATE TIRES/BALANCE	(24) S	7500/15000	0.00	0.00	0.00	0.00	0.500	0.00 *STAG
CHASSIS LUBRICATION	(11) S	7.500	0.00	0.00	0.00	0.00	0.500	0.00

MPG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1977	CADILLAC OL VILLE	FL	425	V	8	AUTO	3
ITEM								
TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST		
---- COOLING								
RADIATOR	(58) NS	50.00	50.00		1.100	0.00		0.00
WATER PUMP	(57) NS	48.74	55.63		2.000	0.00		0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	33.49	36.45		0.900	0.00		0.00
SPARK PLUG WIRES	(83) NS	50.35	36.70		0.800	0.00		0.00
Hoses & BELTS	(54) NS	45.39	58.55		2.100	0.00		0.00
UNIVERSAL JOINTS	(62) NS	22.15	13.20		1.200	0.00		0.00
DISTRIBUTOR CAP	(79) NS	1.000	12.25		0.400	0.00		0.00
CARBURETOR	(51) NS	192.60	192.60		0.800	0.00		0.00
OIL PUMP	(50) NS	51.84	51.84		1.100	0.00		0.00
ROTOK	(80) NS	3.92	4.67		0.000	0.00		0.00
---- ELECTRICAL								
STARTER	(56) NS	63.35	63.35		1.000	0.00		0.00
VOLTAGE REGULATOR	(78) NS	18.48	22.00		1.100	0.00		0.00
GENERATOR/ALTERNATOR	(55) NS	75.45	75.45		0.500	0.00		0.00
BATTERY	(77) NS	34.00	34.00		0.000	0.00		0.00
---- EXHAUST								
TAILPIPE	(74) NS	59.00	56.01		0.800	0.00		0.00
MUFFLER	(73) NS	40.00	45.99		0.900	0.00		0.00
EXHAUST PIPE	(72) NS	145.25	145.25		0.800	0.00		0.00
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	15.35	15.78		1.500	0.00		0.00
WHEEL CYLINDER	(68) NS	43.00	42.10		2.200	0.00		0.00
BRAKE HOSE	(69) NS	27.25	32.01		1.800	0.00		0.00
BRAKE FLUID	(30) NS	4.50	4.50		0.000	0.00		0.00
BRAKE BOOSTER	(70) NS	115.26	115.26		1.000	0.00		0.00
STEERING TIE ROD ENDS	(71) NS	50.50	47.80		1.400	0.00		0.00
REAR BRAKES-DRUMS	(66) NS	0.00	0.00		1.000	0.00		0.00
REAR BRAKES-SHOES	(65) NS	31.80	24.30		1.600	0.00		0.00
FRONT BRAKES-DRUMS	(64) NS	0.00	0.00		1.800	0.00		0.00
POWER STEERING PUMP	(53) NS	74.80	74.80		0.900	0.00		0.00
SHOCK ABSORBERS	(60) NS	14.95	15.95		0.500	0.00		0.00
FRONT BRAKES-SHOES	(63) NS	33.85	19.35		1.100	0.00		0.00
WHEEL ALIGNMENT	(35) NS	0.00	0.00		1.900	0.00		0.00
BALL JOINTS	(61) NS	35.70	39.72		2.000	0.00		0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4.40	5.00		0.000	0.00		0.00
W/C WASHER & PUMP	(75) NS	15.73	15.73		0.500	0.00		0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	110.75	110.75		2.600	0.00		0.00
A/C RECEIVER	(85) NS	53.20	53.20		2.300	0.00		0.00
POWER WINDOWS/SLATS	(86) NS	48.45	48.45		1.300	0.00		0.00
HEATER CORE	(87) NS	40.35	40.35		3.200	0.00		0.00
LAMPS/BULBS/FLASHER	(88) NS	10.00	10.00		0.500	0.00		0.00
---- TIRES								
TIRES	(89) NS	88.79	88.79		0.200	0.00		0.00
---- SPECIALTY ITEMS								

AFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID		
FLC	1977	LINCOLN CONTINENTAL	FL	460	V	8	AUTO	4		

ITEM	TYPE		MILEAGE	INT.	DLR.	MAT.	COST	SPEC	TOT	COST

COOLING	(9)	S	45,000		8.00		8.00	0.500	0.00	
COOLANT REPLACEMENT	(2)	S	7500/15000		6.55		6.43	0.400	0.00	*STAG
POWER BRAKE AND EMISSIONS CONTROL	(6)	S	30,000		7.00		6.17	0.200	0.00	
OIL FILTER	(1)	S	7,500		5.00		5.00	0.000	0.00	
AIR CLEANER	(15)	S	22,500		2.30		2.30	0.200	0.00	*ONCE
OIL	(17)	S	30,000		2.25		2.14	0.200	0.00	
PCV VALVE	(10)	S	45,000		0.00		0.00	0.300	0.00	
CRANK BREATHER ELEMENT	(4)	S	22,500		16.80		17.36	1.700	0.00	
EMISSIONS 4	(40)	S	7,500		0.00		0.00	0.200	0.00	*ONCE
EMISSIONS 3	(39)	S	7,500		0.00		0.00	0.700	0.00	*ONCE
EMISSIONS 2										
EMISSIONS 1										
CHASSIS	(37)	S	30,000		0.00		0.00	1.000	0.00	
SAFETY 2	(36)	S	22,500		0.00		0.00	0.100	0.00	
SAFETY 1	(28)	S	30,000		4.00		4.00	1.500	0.00	
REPAIR WHEEL BEARINGS (FRONT DRUMS)										

MFU	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1977	LINCOLN CONTINENTAL	FL	460	V	8	AUTO	4
ITEM	TYPE	FREQ-FACT	DLR-MAT.COST	SS MAT.COST	IND-MAT.COST	LABOR HRS	SPEC TOT COST	
---- COOLING								
RADIATOR	(58) NS	0.500	50.50	50.00	50.00	1.800	0.00	
WATER PUMP	(57) NS	1.000	79.60	69.96	69.96	3.300	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	25.35	27.37	27.37	1.100	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	103.75	99.25	99.25	0.600	0.00	
HOSES & BELTS	(54) NS	3.000	51.47	51.17	57.05	3.400	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	14.15	12.57	16.60	1.300	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	13.15	11.40	11.40	0.400	0.00	
CARBURETOR	(51) NS	0.750	184.30	184.30	184.30	0.800	0.00	
OIL PUMP	(50) NS	0.300	35.70	35.70	35.70	3.500	0.00	
SPARK PLUG WIRES	(83) NS	1.000	47.25	41.99	41.99	0.400	0.00	
ROTOR	(80) NS	4.000	1.75	1.50	1.50	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	52.25	52.25	52.25	0.900	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	59.45	59.45	59.45	0.900	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	19.55	19.55	19.55	0.400	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
MUFFLER	(73) NS	3.000	123.45	144.56	144.56	1.200	0.00	
EXHAUST PIPE	(72) NS	2.000	87.75	87.75	87.75	0.600	0.00	
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	20.35	21.38	21.38	1.800	0.00	
WHEEL CYLINDER	(68) NS	1.000	27.60	30.14	30.14	2.200	0.00	
BRAKE HOSE	(69) NS	0.800	27.05	35.81	35.81	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	234.00	234.00	234.00	1.300	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	25.70	27.88	27.88	2.000	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	23.80	25.00	25.00	1.900	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.200	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	0.600	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	20.00	19.35	19.35	1.600	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
BALL JOINTS	(61) NS	1.000	109.40	70.42	70.42	4.800	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.10	5.00	5.00	0.000	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35	84.35	84.35	2.100	0.00	
A/C RECEIVER	(85) NS	0.200	36.20	36.20	36.20	2.500	0.00	
POWER WINDOWS/SEATS	(86) NS	1.000	67.30	67.30	67.30	1.400	0.00	
HEATER CORE	(87) NS	0.500	40.80	40.80	40.80	1.500	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.500	0.00	
---- TIRES								
ROTATE TIRES	(113) NS	2.000	0.00	0.00	0.00	0.500	0.00	
TIRES	(89) NS	8.000	108.04	108.04	108.04	0.200	0.00	

MFG	MODEL YEAR	VEHICLE	BUDDY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1977	CHEVROLET IMPALA/BELAIR	FR	305	V	8	AUTO	5
ITEM								

TYPE MILEAGE INT. DLK. MAT. COST SS MAT. COST IND. MAT. COST LABOR HRS SPEC TCT COST								

COOLING		(10) S	30.000	1.60	1.60	1.60	0.400	0.00
COOLANT REPLACEMENT		(9) S	30.000	8.00	8.00	8.00	0.400*	0.00
POWER TRAIN AND EMISSIONS CONTROL		(4) S	60.000	5.40	6.12	6.12	0.700	0.00
TRANSMISSION FLUID(OIL)		(5) S	60.000	4.65	3.90	3.98	0.200	0.00
TRANSMISSION FILTER		(2) S	7500/15000	6.05	6.66	7.85	0.400	0.00 *STAG
OIL FILTER		(1) S	7.500	5.00	5.00	5.00	0.000	0.00
EMISSIONS 4		(101) S	30.000	9.79	10.18	11.23	0.500	0.00
EMISSIONS 3		(4) S	22.500	15.20	17.36	18.40	1.400	0.00
EMISSIONS 2		(40) S	15.000	2.58	3.20	3.53	0.400	0.00
EMISSIONS 1		(39) S	7500/22500	0.00	0.00	0.00	0.600	0.00 *STAG
CHASSIS								
SAFETY 2		(37) S	15.000	0.00	0.00	0.00	0.800	0.00
SAFETY 1		(36) S	7.500	0.00	0.00	0.00	0.800	0.00
REPACK WHEEL BEARINGS(FRONT DRNGS)		(28) S	30.000	4.00	4.00	4.00	1.600	0.00
ROTATE TIRES/BALANCE		(24) S	7500/15000	0.00	0.00	0.00	0.500	0.00 *STAG
CHASSIS LUBRICATION		(11) S	7.500	0.00	0.00	0.00	0.500	0.00

AFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1977	CHEVROLET IMPALA/BELAIR	FR	305	V	8	AUTO	5
		TYPE	FREQ-FACT	DLR-MAT-COST	SS MAT-COST	IND-MAT-COST	LABOR HRS	SPEC TOT COST
		----	-----	-----	-----	-----	-----	-----
----	COOLING							
RADIATOR	(58) NS		0.500	50.00	50.00	50.00	0.800	0.00
WATER PUMP	(57) NS		1.000	31.75	33.34	33.34	1.100	0.00
---- PUMPS								
FUEL PUMP	(52) NS		2.000	14.31	18.70	18.70	1.300	0.00
SPARK PLUG WIRES	(83) NS		1.000	56.49	35.72	35.72	0.300	0.00
HUSES & BELTS	(54) NS		3.000	40.17	39.58	44.65	1.900	0.00
UNIVERSAL JOINTS	(62) NS		1.000	22.15	13.20	16.28	0.900	0.00
DISTRIBUTOR CAP	(79) NS		1.000	12.18	12.75	12.75	0.600	0.00
CARBURETOR	(51) NS		0.750	124.00	124.00	124.00	0.800	0.00
OIL PUMP	(50) NS		0.300	26.50	23.63	23.63	3.300	0.00
AUTOK	(80) NS		4.000	3.92	4.67	4.67	0.000	0.00
---- ELECTRICAL								
STARTER	(56) NS		0.800	62.65	62.65	62.65	0.900	0.00
VOLTAGE REGULATOR	(78) NS		1.000	18.48	22.00	22.00	1.000	0.00
GENERATOR/ALTERNATOR	(55) NS		0.800	75.45	75.45	75.45	0.700	0.00
BATTERY	(77) NS		2.800	34.00	34.00	34.00	0.000	0.00
---- EXHAUST								
TAILPIPE	(74) NS		3.000	38.00	28.00	28.00	0.800	0.00
MUFFLER	(73) NS		3.000	37.75	37.75	37.75	0.800	0.00
EXHAUST PIPE	(72) NS		2.000	89.75	86.25	86.25	0.800	0.00
---- BRAKING, STEERING, SUSPENSION								
MASTER CYLINDER	(67) NS		0.400	15.35	15.78	15.78	1.200	0.00
WHEEL CYLINDER	(68) NS		1.000	40.60	40.52	40.52	3.200	0.00
BRAKE MISC	(69) NS		0.800	32.01	27.25	32.01	0.900	0.00
BRAKE FLUID	(30) NS		1.000	4.50	4.50	4.50	0.000	0.00
BRAKE BOOSTER	(70) NS		0.250	115.26	115.26	115.26	0.700	0.00
STEERING TIE ROD ENDS	(71) NS		1.000	48.90	47.80	47.80	1.400	0.00
REAR BRAKES-DRUMS	(66) NS		1.000	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS		2.000	31.40	19.00	19.00	1.600	0.00
FRONT BRAKES-DRUMS	(64) NS		1.000	0.00	0.00	0.00	1.800	0.00
POWER STEERING PUMP	(53) NS		0.300	74.80	74.80	74.80	1.500	0.00
SHOCK ABSORBERS	(60) NS		5.000	14.95	9.95	15.95	0.500	0.00
FRONT BRAKES-SHOES	(63) NS		3.000	32.90	19.35	19.35	1.300	0.00
WHEEL ALIGNMENT	(55) NS		2.000	0.00	0.00	0.00	1.900	0.00
BALL JOINTS	(61) NS		1.000	35.70	39.72	39.72	2.000	0.00
---- CHASSIS								
WIPER BLADES	(76) NS		4.000	4.40	5.00	5.00	0.000	0.00
W/S WASHER & PUMP	(75) NS		1.000	15.73	15.73	15.73	0.400	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS		0.200	110.75	110.75	110.75	3.000	0.00
A/C RECEIVER	(85) NS		0.200	53.20	53.20	53.20	2.100	0.00
HEATER CORE	(87) NS		0.500	40.35	40.35	40.35	2.000	0.00
LAMP/SOULDS/FLASHER	(88) NS		1.000	10.00	10.00	10.00	0.500	0.00
---- TIRES								
TIRES	(89) NS		8.000	82.00	82.00	82.00	0.200	0.00
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS		5.000	0.00	0.00	0.00	0.000	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1977	FORD LTD/GALAXIE/CUSTOM	FR	400	V	8	AUTO	6
ITEM	TYPE	FREQ-FACT	DLR-MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	---	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.200	0.00	0.00
WATER PUMP	(57) NS	1.000	57.50	59.95	59.95	2.400	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	24.85	27.02	27.02	1.000	0.00	0.00
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	99.25	99.25	99.25	0.600	0.00	0.00
HOSES & BELTS	(54) NS	3.000	52.92	49.53	52.10	3.400	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	14.15	12.57	14.85	1.400	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	13.15	11.40	11.40	0.400	0.00	0.00
CARBURETOR	(51) NS	0.750	111.35	111.35	111.35	0.900	0.00	0.00
OIL PUMP	(50) NS	0.300	28.15	27.38	27.38	2.000	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.000	53.35	48.50	48.50	0.400	0.00	0.00
ROCKER	(80) NS	4.000	1.75	1.50	1.50	0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	53.25	53.25	53.25	0.700	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	59.45	59.45	59.45	0.800	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	19.55	19.55	19.55	1.200	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
MUFFLER	(73) NS	3.000	91.55	64.15	64.15	1.000	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	69.40	69.40	69.40	0.500	0.00	0.00
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	20.35	20.93	20.93	1.600	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	27.60	30.14	30.14	2.200	0.00	0.00
BRAKE HOSE	(69) NS	0.800	27.05	35.81	35.81	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0.250	101.75	101.75	101.75	0.900	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	33.80	35.30	35.30	2.400	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	24.80	25.00	25.00	1.800	0.00	0.00
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.400	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	0.500	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	20.00	19.35	19.35	1.500	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	2.100	0.00	0.00
BALL JOINTS	(61) NS	1.000	109.40	70.42	70.42	5.000	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.10	5.00	5.00	0.000	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35	84.35	84.35	3.700	0.00	0.00
A/C RECEIVER	(85) NS	0.200	36.20	36.20	36.20	2.200	0.00	0.00
HEATER COKE	(87) NS	0.500	35.35	35.35	35.35	1.200	0.00	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.500	0.00	0.00
---- TIRES								
ROTATE TIRES	(113) NS	2.000	0.00	0.00	0.00	0.500	0.00	0.00
TIRES	(89) NS	8.000	96.96	96.96	96.96	0.200	0.00	0.00
---- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
CL	1977	CHRYSLER NEWPURT	FR	400	V	8	AUTO	7

ITEM	TYPE	MILEAGE	INT.	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST
COOLING	(10) S	30000/15000		1.60	1.60	1.60	0.400	0.00 *STAG
COOLANT REPLACEMENT	(9) S	30000/15000		8.00	8.00	8.00	0.400	0.00 *STAG
POWER TRAIN AND EMISSIONS CONTROL	(2) S	7500/15000		6.45	6.34	7.05	0.400	0.00 *STAG
OIL FILTER	(1) S	7.500		5.00	5.00	5.00	0.000	0.00
JIL	(101) S	30.000		30.75	30.13	32.23	1.200	0.00
EMISSIONS 4	(41) S	15000/30000		0.00	0.00	0.00	0.200	0.00 *STAG
EMISSIONS 3	(40) S	15.000		0.00	0.00	0.00	0.800	0.00
EMISSIONS 2	(39) S	7.500		0.00	0.00	0.00	0.300	0.00
EMISSIONS 1	(37) S	15.000		0.00	0.00	0.00	0.400	0.00
CHASSIS	(36) S	5.000		0.00	0.00	0.00	0.600	0.00
SAFETY 2	(28) S	22.500		4.00	4.00	4.00	1.500	0.00
SAFETY 1	(24) S	10.000		0.00	0.00	0.00	0.500	0.00
REPACK WHEEL BEARINGS (FRONT DRNGS)	(12) S	30.000		0.00	0.00	0.00	0.300	0.00
ROTATE TIRES/BALANCE								
FRONT END LUBE								

MPG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
CC	1977	CHRYSLER NEWPORT	FR	400	V	8	AUTO	7
ITEM	TYPE	FREN-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----- COOLING								
RADIATOR	(56) NS	0.500	50.00	50.00	50.00	1.300	0.00	
WATER PUMP	(57) NS	1.000	21.45	38.04	38.04	1.800	0.00	
----- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	23.60	26.61	26.61	1.200	0.00	
SPARK PLUG WIKES	(83) NS	1.000	38.90	21.97	21.97	1.100	0.00	
HUSES & BELTS	(54) NS	3.000	46.55	44.14	48.65	2.300	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	18.35	14.48	18.65	0.800	0.00	
DISTRIBUTOR LAP	(79) NS	1.000	5.15	5.35	5.35	0.400	0.00	
CARBURETOR	(51) NS	0.750	84.95	84.95	84.95	0.900	0.00	
OIL PUMP	(50) NS	0.300	45.25	45.25	45.25	1.000	0.00	
WATER PUMP	(80) NS	4.000	1.25	1.36	1.36	0.000	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	55.31	55.31	55.31	0.300	0.00	
----- ELECTRICAL								
STARTER	(56) NS	0.800	82.80	82.80	82.80	0.900	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	22.45	22.45	22.45	0.400	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	67.10	67.10	67.10	0.900	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
----- EXHAUST								
TAILPIPE	(74) NS	3.000	42.17	18.44	18.44	0.800	0.00	
MUFFLER	(73) NS	3.000	44.26	38.80	38.80	0.800	0.00	
EXHAUST PIPE	(72) NS	2.000	71.06	71.06	71.06	0.800	0.00	
----- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	25.99	24.15	24.15	2.200	0.00	
WHEEL CYLINDER	(68) NS	1.000	28.98	31.24	31.24	2.600	0.00	
BRAKE HOSE	(69) NS	0.800	26.62	28.94	28.94	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	98.57	98.57	98.57	1.000	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	28.98	28.48	28.48	1.800	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	29.00	24.15	24.15	1.300	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.400	0.00	
SHOCK ABSORBERS	(60) NS	5.000	16.25	13.95	15.95	0.600	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	36.00	22.75	22.75	1.400	0.00	
WHEEL ALIGNMENT	(55) NS	2.000	0.00	0.00	0.00	1.900	0.00	
BALL JOINTS	(61) NS	1.000	43.78	45.14	45.14	2.300	0.00	
----- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.40	5.00	5.00	0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	13.87	13.87	13.87	0.500	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.50	110.50	110.50	2.500	0.00	
A/C RECEIVER	(85) NS	0.200	30.95	30.95	30.95	1.700	0.00	
HEATER COKE	(87) NS	0.500	55.40	55.40	55.40	3.800	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
----- TIRES								
TIRES	(89) NS	8.000	96.99	96.99	96.99	0.200	0.00	
----- SPECIALTY ITEMS								

MPG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1977	CHEVROLET MALIBU/CHEVELLE	MR	305	V	8	AUTO	10
ITEM								

TYPE MILEAGE INT. DLR.MAT.COST								

SS MAT.COST IND.MAT.COST LABOR HRS SPEC TOT COST								

----- COOLING								
COOLING SYSTEM FLUSH								
(10) S 30.000 1.60 1.60 0.400 0.00								
COOLANT REPLACEMENT								
(9) S 30.000 8.00 8.00 0.400 0.00								
----- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FLUID(OIL)								
(4) S 60.000 5.40 6.12 0.700 0.00								
TRANSMISSION FILTER								
(5) S 60.000 4.65 3.90 0.200 0.00								
OIL FILTER								
(2) S 7500/15000 5.91 6.66 0.400 0.00 *STAG								
OIL								
(1) S 7.500 5.00 5.00 0.000 0.00								
EMISSIONS 4								
(10) S 30.000 9.79 10.18 0.500 0.00								
EMISSIONS 3								
(4) S 22.500 15.20 17.36 1.400 0.00								
EMISSIONS 2								
(40) S 15.000 2.56 3.20 0.400 0.00								
EMISSIONS 1								
(39) S 7500/22500 0.00 0.00 0.600 0.00 *STAG								
----- CHASSIS								
SAFETY 2								
(37) S 15.000 0.00 0.00 0.800 0.00								
SAFETY 1								
(36) S 7.500 0.00 0.00 0.800 0.00								
REPAK WHEEL BEARINGS(FRONT DRNGS)								
(28) S 30.000 4.00 4.00 1.800 0.00								
ROTATE TIRES/BALANCE								
(24) S 7500/15000 0.00 0.00 0.500 0.00 *STAG								
CHASSIS LUBRICATION								
(11) S 7.500 0.00 0.00 0.500 0.00								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1977	CHEVROLET MALIBU/CHEVELLE	MR	305	V	8	AUTO	10
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.300	0.00	
WATER PUMP	(57) NS	1.000	31.75	33.34	33.34	1.900	0.00	
----- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	14.31	18.70	18.70	1.100	0.00	
SPARK PLUG WIRES	(83) NS	1.000	56.96	35.72	35.72	0.500	0.00	
HOSES & BELTS	(54) NS	3.000	41.68	40.74	44.15	1.900	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	22.15	12.57	16.28	0.900	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	12.25	12.25	12.25	0.600	0.00	
CARBURETOR	(51) NS	0.750	158.90	158.90	158.90	0.600	0.00	
OIL PUMP	(50) NS	0.300	26.50	26.50	26.50	2.500	0.00	
ROTUN	(80) NS	4.000	3.92	4.67	4.67	0.000	0.00	
----- ELECTRICAL								
STARTER	(56) NS	0.800	62.90	62.90	62.90	1.000	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	18.48	22.00	22.00	1.300	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	75.45	75.45	75.45	0.800	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
----- EXHAUST								
TAILPIPE	(74) NS	3.000	25.25	18.56	18.56	0.800	0.00	
MUFFLER	(73) NS	3.000	48.50	37.75	37.75	0.800	0.00	
EXHAUST PIPE	(72) NS	2.000	90.20	80.60	80.60	0.800	0.00	
----- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	15.35	15.78	15.78	1.400	0.00	
WHEEL CYLINDER	(68) NS	1.000	38.90	39.00	39.00	3.200	0.00	
WHEEL CYLINDER	(69) NS	0.800	27.25	49.25	49.25	0.900	0.00	
WHEEL CYLINDER	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
WHEEL CYLINDER	(70) NS	0.250	110.15	110.15	110.15	0.600	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	33.60	33.02	33.02	1.400	0.00	
WHEEL CYLINDER	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
WHEEL CYLINDER	(65) NS	2.000	31.40	24.30	24.30	1.600	0.00	
WHEEL CYLINDER	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
WHEEL CYLINDER	(53) NS	0.300	74.80	74.80	74.80	0.900	0.00	
WHEEL CYLINDER	(60) NS	5.000	14.95	9.95	15.95	0.500	0.00	
WHEEL CYLINDER	(63) NS	3.000	32.90	19.35	19.35	1.200	0.00	
WHEEL CYLINDER	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
WHEEL CYLINDER	(61) NS	1.000	35.70	35.06	35.06	1.600	0.00	
----- CHASSIS								
WIPER BLADES	(76) NS	4.000	4.06	5.00	5.00	0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	15.73	15.73	15.73	0.400	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75	110.75	3.000	0.00	
A/C RECEIVER	(85) NS	0.200	53.20	53.20	53.20	2.100	0.00	
HEATER CORE	(87) NS	0.500	46.65	46.65	46.65	4.400	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
----- TIRES								
TIRES	(89) NS	8.000	84.62	84.62	84.62	0.200	0.00	
----- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS	5.000	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	TYPE	MILEAGE	INT.	DLR.MAT.COST	SS	MAT.COST	IND.MAT.COST	CYLIN	TRANS	VID
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GMC	1977	PONTIAC GRAND PRIX										
			ITEM									

			COOLING SYSTEM FLUSH	(10)	S	30.000	1.60	1.60	1.60			0.00
			COOLANT REPLACEMENT	(9)	S	30.000	8.00	8.00	8.00			0.00
			----- POWER TRAIN AND EMISSIONS CONTROL									
			TRANSMISSION FLUID(OIL)	(4)	S	60.000	6.12	6.12	6.12			0.00
			TRANSMISSION FILTER	(5)	S	60.000	6.66	3.90	3.98			0.00
			OIL FILTER	(2)	S	7500/15000	6.75	6.69	7.63			0.00
			OIL	(1)	S	7.500	5.00	5.00	5.00			0.00
			EMISSIONS 4	(10)	S	30.000	9.65	9.19	12.37			0.00
			EMISSIONS 3	(4)	S	22.500	15.20	17.36	18.40			0.00
			EMISSIONS 2	(40)	S	15.000	2.58	3.39	3.63			0.00
			EMISSIONS 1	(39)	S	7500/22500	0.00	0.00	0.00			0.00
			----- CHASSIS									
			SAFETY 2	(37)	S	15.000	0.00	0.00	0.00			0.00
			SAFETY 1	(30)	S	7.500	0.00	0.00	0.00			0.00
			REPAK WHEEL BEARINGS(FRONT DRUMS)	(28)	S	30.000	4.00	4.00	4.00			0.00
			ROTATE TIRES/BALANCE	(24)	S	7500/15000	0.00	0.00	0.00			0.00
			CHASSIS LUBRICATION	(11)	S	7.500	0.00	0.00	0.00			0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1977	FORD LTD II/TORINO	MR	351	V	8	AUTO	12
ITEM								
TYPE MILEAGE INT. DLR. MAT. COST								
SS MAT. COST IND. MAT. COST LABOR HRS SPEC TOT COST								
----- COOLING								
COOLANT REPLACEMENT								
OIL FILTER								
AIR CLEANER								
OIL								
PCV VALVE								
CRANK BREATHER ELEMENT								
EMISSIONS 4								
EMISSIONS 3								
EMISSIONS 2								
EMISSIONS 1								
----- CHASSIS								
SAFETY 2								
SAFETY 1								
REPAK WHEEL BEARINGS(FRONT DRNGS)								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1977	FORD LTD II/TURINO	MR	351	V	8	AUTO	12
ITEM	TYPE	FREQ-FACT	DLR-MAT-COST	SS MAT-COST	IND-MAT-COST	LABOR HRS	SPEC TOT COST	
COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.300	0.00	0.00
WATER PUMP	(57) NS	1.000	57.50	59.98	59.98	2.400	0.00	0.00
POWER TRAIN								
FUEL PUMP	(52) NS	2.000	22.40	26.74	26.74	1.100	0.00	0.00
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	99.25	99.25	99.25	0.600	0.00	0.00
HOSES & BELTS	(54) NS	3.000	51.42	44.96	52.85	2.800	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	14.05	12.57	16.75	1.100	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	13.15	11.40	11.40	0.400	0.00	0.00
CARBURETOR	(51) NS	0.750	111.35	111.35	111.35	0.900	0.00	0.00
OIL PUMP	(50) NS	0.300	28.15	27.38	27.38	2.300	0.00	0.00
WAX PLUG WIRES	(83) NS	1.000	53.35	41.99	41.99	0.400	0.00	0.00
ROTOR	(80) NS	4.000	1.75	1.50	1.50	0.000	0.00	0.00
ELECTRICAL								
STARTER	(56) NS	0.800	46.55	46.55	46.55	0.700	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	59.45	59.45	59.45	1.000	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	19.55	19.55	19.55	0.600	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
EXHAUST								
MUFFLER	(73) NS	3.000	71.20	59.50	59.50	1.200	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	77.90	77.90	77.90	0.600	0.00	0.00
STEERING, SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	18.45	20.93	20.93	1.300	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	28.85	30.06	30.06	2.200	0.00	0.00
BRAKE HOSE	(69) NS	0.800	25.70	38.68	38.68	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0.250	72.70	72.70	72.70	0.900	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	33.80	35.30	35.30	2.400	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	23.00	24.00	24.00	1.800	0.00	0.00
POWER STEERING PUMP	(53) NS	0.300	60.95	60.95	60.95	1.300	0.00	0.00
SHOCK ASSEMBLERS	(60) NS	5.000	14.95	9.95	15.95	0.500	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	20.00	19.35	19.35	1.500	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.500	0.00	0.00
BALL JOINTS	(61) NS	1.000	109.40	70.42	70.42	4.000	0.00	0.00
CHASSIS								
WIPER BLADES	(76) NS	4.000	5.10	5.00	5.00	0.000	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35	84.35	84.35	3.300	0.00	0.00
A/C RECEIVER	(85) NS	0.200	34.85	34.85	34.85	2.300	0.00	0.00
HEATER CORE	(87) NS	0.500	39.90	39.90	39.90	3.200	0.00	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.500	0.00	0.00
TIRES								
ROTATE TIRES	(113) NS	2.000	0.00	0.00	0.00	0.500	0.00	0.00
TIRES	(89) NS	8.000	92.75	92.75	92.75	0.200	0.00	0.00
SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BUDDY CLASS	CID	CONFIG	CYLIN	TRANS	VTD
CC	1977	PLYMOUTH FURY/SATELLINE/BELVEDERE	MK	318	V	8	AUTO	13

ITEM	TYPE	MILEAGE	INT.	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST
COOLING SYSTEM FLUSH	(10) S	30000/15000		1.60	1.60	1.60	0.400	0.00 *STAG
COOLANT REPLACEMENT	(9) S	30000/15000		8.00	8.00	8.00	0.400	0.00 *STAG
POWER TRAIN AND EMISSIONS CONTROL	(2) S	7500/15000		6.45	6.34	7.05	0.400	0.00 *STAG
OIL FILTER	(1) S	7.500		5.00	5.00	5.00	0.000	0.00
VACUUM BLEED VALVE	(49) S	30.000		30.80	29.94	33.03	1.000	0.00
EMISSIONS 3	(41) S	15000/30000		0.00	0.00	0.00	0.200	0.00 *STAG
EMISSIONS 2	(40) S	15.000		0.00	0.00	0.00	0.800	0.00
EMISSIONS 1	(39) S	7.500		0.00	0.00	0.00	0.300	0.00
CHASSIS	(37) S	15.000		0.00	0.00	0.00	0.400	0.00
SAFETY 2	(36) S	5.000		0.00	0.00	0.00	0.600	0.00
SAFETY 1	(28) S	22.500		4.00	4.00	4.00	1.400	0.00
REPACK WHEEL BEARINGS (FRONT DRUMS)	(24) S	10.000		0.00	0.00	0.00	0.500	0.00
ROTATE TIRES/BALANCE	(12) S	30.000		0.00	0.00	0.00	0.300	0.00
FRONT END LUBE								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
CL	1977	PLYMOUTH FURY/SATELLINE/BELVEDERE	MR	318	V	8	AUTO	13
ITEM	TYPE	FREQ-FACT	DLR.MAT.CUST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.500	0.00	
WATER PUMP	(57) NS	1.000	37.50	39.48	39.48	2.000	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	21.35	28.28	28.28	1.100	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	55.31	55.31	55.31	0.300	0.00	
HOSES & BELTS	(54) NS	3.000	46.78	43.34	47.90	2.700	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	18.35	14.48	15.95	0.800	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	5.35	5.35	5.35	0.400	0.00	
CARBURETOR	(51) NS	0.750	81.15	81.15	81.15	1.300	0.00	
OIL PUMP	(50) NS	0.300	27.75	28.46	28.46	2.500	0.00	
SPARK PLUG WIRES	(83) NS	1.000	18.10	18.25	18.25	1.200	0.00	
ROTOR	(80) NS	4.000	1.40	1.40	1.40	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	60.90	60.90	60.90	0.900	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	66.10	66.10	66.10	0.900	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	22.45	22.45	22.45	0.400	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
TAILPIPE	(74) NS	3.000	37.96	34.46	34.46	0.800	0.00	
MUFFLER	(73) NS	3.000	39.38	32.95	32.95	0.800	0.00	
EXHAUST PIPE	(72) NS	2.000	47.16	47.16	47.16	0.800	0.00	
---- BRAKING, STEERING, SUSPENSION								
WHEEL CYLINDER	(68) NS	1.000	38.82	40.50	40.50	2.600	0.00	
BRAKE HOSE	(69) NS	0.800	26.62	30.19	30.19	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	102.00	102.00	102.00	1.000	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	26.40	24.50	24.50	1.600	0.00	
MASTER CYLINDER	(67) NS	0.400	25.99	24.15	24.15	2.300	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOLS	(65) NS	2.000	26.00	26.60	26.60	1.300	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.200	0.00	
SHOCK ABSORBERS	(60) NS	5.000	16.25	9.95	15.95	0.600	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHUES	(63) NS	3.000	26.20	16.90	16.90	1.300	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	2.200	0.00	
BALL JOINTS	(61) NS	1.000	34.48	39.22	39.22	3.000	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.40	5.00	5.00	0.000	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.50	110.50	110.50	2.500	0.00	
A/C RECEIVER	(85) NS	0.200	26.22	26.22	26.22	1.700	0.00	
HEATER COKE	(87) NS	0.500	57.45	57.45	57.45	3.800	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
W/S WASHER & PUMP	(75) NS	1.000	13.47	13.83	13.83	0.500	0.00	
---- TIRES								
TIRES	(69) NS	12.000	44.40	44.40	44.40	0.200	0.00	
---- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
AMC	1977	AMC MATADOR	MR	360	V	8	AUTO	14
ITEM	TYPE	FREQ-FACT	DLR-MAT-COST	SS-MAT-COST	IND-MAT-COST	LABOR HRS	SPEC TOT COST	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.200	0.00	
WATER PUMP	(57) NS	1.000	36.08	36.08	36.08	2.300	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	23.02	23.02	23.02	1.300	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	67.97	67.97	67.97	0.500	0.00	
MUSES & BELTS	(54) NS	3.000	54.85	54.85	54.85	1.500	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	13.57	13.57	13.57	0.800	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	6.00	5.82	5.82	0.300	0.00	
CARBURETOR	(51) NS	0.750	98.60	98.60	98.60	0.900	0.00	
OIL PUMP	(30) NS	0.300	26.02	26.02	26.02	0.800	0.00	
SPARK PLUG WIRES	(83) NS	1.000	17.83	17.24	17.24	0.500	0.00	
AUTOK	(80) NS	4.000	1.65	1.60	1.60	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	47.10	47.10	47.10	0.600	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	54.35	54.35	54.35	0.800	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	19.55	19.55	19.55	0.800	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
TAILPIPE	(74) NS	3.000	19.50	19.69	19.69	0.500	0.00	
MUFFLER	(73) NS	3.000	34.90	33.58	33.58	0.500	0.00	
EXHAUST PIPE	(72) NS	2.000	44.45	44.99	44.99	0.500	0.00	
---- BRAKING,STEERING,SUSPENSION								
WHEEL CYLINDER	(68) NS	1.000	53.92	31.66	31.66	1.800	0.00	
BRAKE HOSE	(69) NS	0.800	26.81	29.77	29.77	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	138.69	138.69	138.69	1.000	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	22.62	20.62	20.62	1.600	0.00	
MASTER CYLINDER	(67) NS	0.400	13.38	15.78	14.13	1.700	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	24.17	22.30	20.70	1.400	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.000	0.00	
SHOCK ABSORBERS	(60) NS	5.000	17.17	9.95	15.95	0.400	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	21.69	19.35	19.35	1.600	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
BALL JOINTS	(61) NS	1.000	30.04	30.04	30.04	3.400	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.00	5.00	5.00	0.000	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	128.75	128.75	128.75	2.800	0.00	
A/C RECEIVER	(85) NS	0.200	39.75	39.75	39.75	2.000	0.00	
HEATER CORE	(87) NS	0.500	49.25	49.25	49.25	1.600	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
W/S WASHER & PUMP	(75) NS	1.000	16.82	16.82	16.82	0.500	0.00	
---- TIRES								
TIRES	(89) NS	16.000	40.21	40.21	40.21	0.200	0.00	
---- SPECIALTY ITEMS								

MFG	MODEL	YEAR	VEHICLE	BDDY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	----	----	-----	-----	---	-----	-----	-----	----
GMC	1977		CHEVROLET NOVA	CR	250	L	6	AUTO	15
ITEM									

			TYPE	MILEAGE	INT.	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS
			-----	-----	-----	-----	-----	-----	-----
COOLING			(10) S	30.000		1.60			
SYSTEM FLUSH			(9) S	30.000		6.00			
COOLANT REPLACEMENT									
POWER TRAIN AND EMISSIONS CONTROL			(4) S	60.000		6.12			
TRANSMISSION FLUID(OIL)			(5) S	60.000		3.90			
TRANSMISSION FILTER			(2) S	7500/15000		6.66			
OIL FILTER			(1) S	7.500		5.00			
OIL			(10) S	30.000		7.75			
EMISSIONS 4			(4) S	22.500		0.00			
EMISSIONS 3			(4) S	15.000		3.20			
EMISSIONS 2			(4) S	15.000		1.63			
SPARK PLUGS			(32) S	45.000		13.02			
EMISSIONS 1			(39) S	7500/25500		0.00			
CHASSIS									
SAFETY 2			(37) S	15.000		0.00			
SAFETY 1			(36) S	7.500		0.00			
REPACK WHEEL BEARINGS(FRONT BRKGS)			(28) S	30.000		4.00			
ROTATE TIRES/BALANCE			(24) S	7500/15000		0.00			
CHASSIS LUBRICATION			(11) S	7.500		0.00			

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1977	CHEVROLET NOVA	CR	250	L	6	AUTO	15
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	0.900	0.00	0.00
WATER PUMP	(57) NS	1.000	28.25	29.66	29.66	1.400	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	19.42	21.97	21.97	0.700	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.000	39.92	23.67	23.67	0.400	0.00	0.00
HOSES & BELTS	(54) NS	3.000	36.61	44.11	47.05	1.200	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	20.20	11.12	13.35	0.900	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	8.15	9.72	9.72	0.300	0.00	0.00
CARBURETOR	(51) NS	0.750	82.40	82.40	82.40	0.600	0.00	0.00
OIL PUMP	(50) NS	0.300	27.50	24.73	24.73	2.500	0.00	0.00
ROTOR	(80) NS	4.000	4.67	3.60	3.60	0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	62.90	62.90	62.90	0.600	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	18.48	22.00	22.00	0.500	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	75.45	75.45	75.45	0.700	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
TAILPIPE	(74) NS	3.000	9.15	9.15	9.15	0.800	0.00	0.00
MUFFLER	(73) NS	3.000	37.75	34.82	34.82	0.800	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	99.50	99.50	99.50	0.800	0.00	0.00
---- BRAKING, STEERING, SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	15.35	15.78	15.78	1.400	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	37.30	38.28	38.28	3.000	0.00	0.00
BRAKE HOSE	(69) NS	0.800	27.65	49.25	49.25	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0.250	81.50	81.50	81.50	1.100	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	22.50	21.82	21.82	1.400	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	25.50	19.00	19.00	1.600	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	0.900	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	0.500	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	36.75	19.35	19.35	1.200	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.400	0.00	0.00
BALL JOINTS	(61) NS	1.000	35.70	39.72	39.72	3.000	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	4.06	5.00	5.00	0.000	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	11.75	11.75	11.75	0.400	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75	110.75	3.000	0.00	0.00
A/C RECEIVER	(85) NS	0.200	53.20	53.20	53.20	2.200	0.00	0.00
HEATER CORE	(87) NS	0.500	38.95	38.95	38.95	2.700	0.00	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
---- TIRES								
TIRES	(89) NS	12.000	42.08	42.08	42.08	0.200	0.00	0.00
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS	5.000	0.00	0.00	0.00	0.000	0.00	0.00

AFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VTO
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FHL	1977	FORD FAIRMONT/MAVERICK	MR	250	L	6	AUTO	18
ITEM								

		TYPE	MILEAGE INT.	DLK.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST
		-----	-----	-----	-----	-----	-----	-----
COOLING								
COOLANT REPLACEMENT		(9) S	45.000	6.00	6.00	6.00	0.500	0.00
----- PUMPER TRAIN AND EMISSIONS CONTROL								
OIL		(1) S	7.500	5.00	5.00	5.00	0.000	0.00
AIR CLEANER		(6) S	30.000	5.85	5.38	6.00	0.200	0.00
OIL FILTER		(2) S	7500/15000	6.55	6.43	7.23	0.400	0.00 *STAG
PCV VALVE		(15) S	22.500	2.30	2.30	2.30	0.200	0.00 *ONCE
CRANK BREATHER ELEMENT		(17) S	30.000	2.25	2.14	2.33	0.200	0.00
EMISSIONS 4		(101) S	45.000	0.00	0.00	0.00	0.300	0.00
EMISSIONS 3		(41) S	22.500	12.60	13.02	13.80	1.200	0.00
EMISSIONS 2		(40) S	7500/22500	0.00	0.00	0.00	0.200	0.00 *STAG
EMISSIONS 1		(39) S	7.500	0.00	0.00	0.00	0.600	0.00 *ONCE
----- CHASSIS								
SAFETY 2		(37) S	30.000	0.00	0.00	0.00	1.000	0.00
SAFETY 1		(36) S	22.500	0.00	0.00	0.00	0.100	0.00
REPACK WHEEL BEARINGS (FRONT BRGS)		(28) S	30.000	4.00	4.00	4.00	1.800	0.00

MF#	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1977	FORD FAIRMOUNT/MAVERICK	MR	250	L	6	AUTO	18
ITEM								
TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST		
---- COOLING								
WATER PUMP	(57) NS	34.80	39.98	39.98	1.900	0.00		
RADIATOR	(58) NS	50.00	50.00	50.00	1.800	0.00		
---- POWER TRAIN								
DISTRIBUTOR CAP	(79) NS	12.70	11.00	11.00	0.500	0.00		
UNIVERSAL JOINTS	(82) NS	12.75	12.75	14.85	1.100	0.00		
ROTOR	(80) NS	1.90	1.50	1.50	0.000	0.00		
IGNITION SYSTEM CONTROL BOX	(111) NS	99.25	99.25	99.25	0.500	0.00		
OIL PUMP	(50) NS	30.35	29.35	29.35	2.300	0.00		
SPARK PLUG WIRES	(83) NS	28.65	20.92	20.92	0.400	0.00		
HOSES & BELTS	(54) NS	34.52	39.80	44.35	2.800	0.00		
CARDUETOR	(51) NS	106.35	106.35	106.35	0.700	0.00		
FUEL PUMP	(52) NS	22.40	25.35	25.35	0.900	0.00		
---- ELECTRICAL								
VOLTAGE REGULATOR	(78) NS	19.55	19.55	19.55	0.600	0.00		
GENERATOR/ALTERNATOR	(55) NS	59.45	59.45	59.45	1.000	0.00		
STARTER	(56) NS	46.55	46.55	46.55	0.700	0.00		
BATTERY	(77) NS	34.00	34.00	34.00	0.000	0.00		
---- EXHAUST								
MUFFLER	(73) NS	76.55	66.13	66.13	1.200	0.00		
EXHAUST PIPE	(72) NS	30.95	30.95	30.95	0.600	0.00		
---- BRAKING, STEERING, SUSPENSION								
FRONT BRAKES-DRUMS	(64) NS	0.00	0.00	0.00	1.800	0.00		
FRONT BRAKES-SHUES	(63) NS	19.40	19.50	19.50	1.500	0.00		
REAR BRAKES-SHUES	(65) NS	19.40	19.55	19.55	1.800	0.00		
WHEEL ALIGNMENT	(35) NS	0.00	0.00	0.00	1.900	0.00		
BALL JOINTS	(61) NS	68.40	52.42	52.42	3.300	0.00		
SHOCK ASSEMBLERS	(60) NS	14.95	9.95	15.95	0.600	0.00		
REAR BRAKES-DRUMS	(66) NS	0.00	0.00	0.00	1.000	0.00		
MASTER CYLINDER	(67) NS	18.45	20.98	20.98	1.300	0.00		
WHEEL CYLINDER	(68) NS	27.90	31.76	31.76	2.200	0.00		
BRAKE HOSE	(69) NS	26.20	39.57	39.57	0.900	0.00		
POWER STEERING PUMP	(30) NS	4.50	4.50	4.50	0.000	0.00		
BRAKE BOOSTER	(53) NS	60.95	60.95	60.95	1.300	0.00		
STEERING TIE ROD ENDS	(70) NS	61.15	61.15	61.15	0.900	0.00		
---- CHASSIS								
W/S WASHER & PUMP	(71) NS	32.10	32.10	32.10	1.400	0.00		
A/C COMPRESSION ASSEMBLY	(75) NS	11.00	11.00	11.00	0.500	0.00		
A/C RECEIVER	(84) NS	84.35	84.35	84.35	2.200	0.00		
HEATER CORE	(85) NS	42.15	42.15	42.15	2.000	0.00		
LAMPS/BUZZER/FLASHER	(87) NS	32.60	32.60	32.60	3.200	0.00		
WIPER BLADES	(88) NS	10.00	10.00	10.00	0.500	0.00		
---- TIRES								
WIPER TIRES	(76) NS	5.10	5.00	5.00	0.000	0.00		
TIRES	(113) NS	0.00	0.00	0.00	0.500	0.00		
---- SPECIALTY ITEMS								
	(89) NS	42.08	42.08	42.08	0.200	0.00		

MPG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
CL	1977	PLYMOUTH VALIANT	CK	225	L	6	AUTC	20
ITEM								

TYPE MILEAGE INT. DLR.			SS	MAT.	IND.	LABOR	SPEC	
-----			-----	-----	-----	-----	-----	
COOLING	(10) S	30000/15000	1.60	1.60	1.60	0.400	0.00	*STAG
COOLANT REPLACEMENT	(9) S	30000/15000	6.00	6.00	6.00	0.400	0.00	*STAG
POWER TRAIN AND EMISSIONS CONTROL	(1) S	7.500	5.00	5.00	5.00	0.000	0.00	
OIL FILTER	(2) S	7500/15000	6.45	6.34	7.05	0.400	0.00	*STAG
EMISSIONS *	(10) S	30.000	26.05	24.92	27.83	0.900	0.00	
EMISSIONS 1	(4) S	15000/30000	0.00	0.00	0.00	0.200	0.00	*STAG
EMISSIONS 2	(4) S	15.000	0.00	0.00	0.00	1.800	0.00	
EMISSIONS 1	(3) S	7.500	0.00	0.00	0.00	0.300	0.00	
CHASSIS	(37) S	15.000	0.00	0.00	0.00	0.400	0.00	
SAFETY 2	(36) S	5.000	0.00	0.00	0.00	0.600	0.00	
SAFETY 1	(28) S	22.500	0.00	0.00	0.00	0.600	0.00	
REPACK WHEEL BEARINGS(FRONT BNGS)	(24) S	10.000	4.00	4.00	4.00	1.500	0.00	
ROTATE TIRES/BALANCE	(12) S	30.000	0.00	0.00	0.00	0.300	0.00	
FRONT END LUBE								

MPG	MODEL YEAR	VEHICLE	BUDY CLASS	CID	CONFIG	CYLIN	TRANS	VID
LL	1977	PLYMOUTH VOLARE/VALIANT	CR	225	L	6	AUTO	20
ITEM	TYPE	FREQ-FACT	DLR-MAT-COST	SS MAT-COST	IND-MAT-COST	LABOR HRS	SPEC TOT COST	
----- COOLING								
WATER PUMP	(57) NS	1.000	35.50	37.70	37.70	1.000	0.00	
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.500	0.00	
----- POWER TRAIN								
UNIVERSAL JOINTS	(62) NS	1.000	16.90	14.48	15.95	0.800	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	55.31	55.31	55.31	0.500	0.00	
SPARK PLUG #IKES	(83) NS	1.000	14.00	13.36	13.36	0.400	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	4.45	4.45	4.45	0.500	0.00	
HOSES & BELTS	(54) NS	3.000	44.60	39.69	46.10	1.900	0.00	
FUEL PUMP	(52) NS	2.000	21.30	26.07	26.07	1.100	0.00	
WATKIN	(80) NS	4.000	1.40	1.36	1.36	0.000	0.00	
OIL PUMP	(50) NS	0.300	30.05	29.03	29.03	1.800	0.00	
CARBURETOR	(51) NS	0.750	57.15	57.15	57.15	0.900	0.00	
----- ELECTRICAL								
VOLTAGE REGULATOR	(78) NS	1.000	22.45	22.45	22.45	0.600	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	66.10	66.10	66.10	0.700	0.00	
STARTER	(56) NS	0.800	60.90	60.90	60.90	0.600	0.00	
----- EXHAUST								
TAILPIPE	(74) NS	3.000	37.96	37.96	37.96	0.800	0.00	
MUFFLER	(73) NS	3.000	30.72	29.25	29.25	0.800	0.00	
EXHAUST PIPE	(72) NS	2.000	32.67	32.67	32.67	0.800	0.00	
----- BRAKING,STEERING,SUSPENSION								
FRONT BRAKES-SHOES	(63) NS	3.000	26.20	16.25	16.25	1.800	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
BALL JOINTS	(61) NS	1.000	34.48	39.22	39.22	2.100	0.00	
SHOCK ASSEMBLERS	(60) NS	5.000	16.25	15.95	15.95	0.500	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	26.00	22.55	22.55	1.200	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
MASTER CYLINDER	(67) NS	0.400	25.99	24.15	24.15	2.300	0.00	
WHEEL CYLINDER	(68) NS	1.000	39.52	31.62	31.62	2.600	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.500	0.00	
BRAKE HOSE	(69) NS	0.800	28.52	40.65	40.65	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	102.00	102.00	102.00	1.000	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	26.40	24.50	24.50	1.600	0.00	
----- CHASSIS								
W/S WASHER & PUMP	(75) NS	1.000	13.83	13.83	13.83	0.400	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.50	110.50	110.50	2.500	0.00	
A/C RECEIVER	(85) NS	0.200	26.22	26.22	26.22	1.800	0.00	
HEATER COKE	(87) NS	0.500	56.63	56.63	56.63	3.200	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
WIPER BLADES	(76) NS	4.000	5.40	5.00	5.00	0.000	0.00	
----- TIRES								
TIRES	(89) NS	12.000	50.92	50.92	50.92	0.200	0.00	
----- SPECIALTY ITEMS								

MPG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
----	-----	-----	-----	---	-----	-----	-----	---
AMC	1977	AMC CONCORD/HURNET	CR	258	L	6	AUTO	21
ITEM								

	TYPE	MILEAGE INT.	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
	-----	-----	-----	-----	-----	-----	-----	
COOLANT REPLACEMENT	(9) S	25000/12000	6.00	6.00	6.00	0.500	0.00	*STAG
POWER TRAIN AND EMISSIONS CONTRL	(2) S	7.500	6.75	6.66	7.83	0.400	0.00	
OIL FILTER	(7) S	30.000	3.20	3.20	3.20	0.500	0.00	
REAR AXLE OIL	(1) S	7.500	5.00	5.00	5.00	0.000	0.00	
OIL	(4) S	30.000	27.11	26.59	27.80	1.900	0.00	
EMISSIONS 3	(4) S	15000/30000	5.55	4.79	6.45	0.600	0.00	*STAG
EMISSIONS 2	(39) S	5.000	0.00	0.00	0.00	0.400	0.00	*CNCE
EMISSIONS 1	(36) S	15.000	0.00	0.00	0.00	1.000	0.00	
CHASSIS	(28) S	30.000	4.00	4.00	4.00	1.800	0.00	
SAFETY 1	(11) S	30.000	0.00	0.00	0.00	0.500	0.00	
REPACK WHEEL BEARINGS (FRONT DRNGS)								
CHASSIS LUBRICATION								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
AMC	1977	AMC CUNUCURD/HURNET	CR	258	L	6	AUTO	21
ITEM								
		TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST
---- COOLING								
RADIATOR		(58) NS	0.500	50.00	50.00	50.00	1.200	0.00
WATER PUMP		(57) NS	1.000	37.08	37.69	37.69	1.100	0.00
---- POWER TRAIN								
FUEL PUMP		(52) NS	2.000	23.07	26.39	26.39	1.000	0.00
IGNITION SYSTEM CONTROL BOX		(111) NS	0.200	67.97	67.97	67.97	0.500	0.00
HOSES & BELTS		(54) NS	3.000	46.99	46.32	49.40	1.500	0.00
UNIVERSAL JOINTS		(62) NS	1.000	9.50	8.61	15.95	0.900	0.00
DISTRIBUTOR CAP		(79) NS	1.000	4.63	4.45	4.45	0.300	0.00
CARBURETOR		(51) NS	0.750	80.20	80.20	80.20	0.800	0.00
OIL PUMP		(50) NS	0.300	40.07	39.32	39.32	3.100	0.00
SPARK PLUG WIRES		(83) NS	1.000	12.61	11.44	11.44	0.300	0.00
ROTOR		(80) NS	4.000	2.10	1.87	1.87	0.000	0.00
---- ELECTRICAL								
STARTER		(56) NS	0.800	47.10	47.10	47.10	0.600	0.00
GENERATOR/ALTERNATOR		(55) NS	0.800	75.45	75.45	75.45	0.800	0.00
VOLTAGE REGULATOR		(78) NS	1.000	22.00	22.00	22.00	0.800	0.00
BATTERY		(77) NS	2.800	34.00	34.00	34.00	0.000	0.00
---- EXHAUST								
TAILPIPE		(74) NS	3.000	9.20	8.85	8.85	0.500	0.00
MUFFLER		(73) NS	3.000	39.68	29.73	29.73	0.500	0.00
EXHAUST PIPE		(72) NS	2.000	20.00	20.00	20.00	0.500	0.00
---- BRAKING, STEERING, SUSPENSION								
WHEEL CYLINDER		(68) NS	1.000	52.92	26.66	26.66	1.800	0.00
BRAKE HOSE		(69) NS	0.800	25.54	30.32	30.32	0.900	0.00
BRAKE FLUID		(30) NS	1.000	4.50	4.50	4.50	0.000	0.00
BRAKE BOOSTER		(70) NS	0.250	98.65	98.65	98.65	1.300	0.00
STEERING TIE ROD ENDS		(71) NS	1.000	22.62	20.62	20.62	1.600	0.00
MASTER CYLINDER		(67) NS	0.400	14.32	14.73	14.73	1.700	0.00
REAR BRAKES-DRUMS		(66) NS	1.000	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES		(65) NS	2.000	23.50	20.70	20.70	1.400	0.00
POWER STEERING PUMP		(53) NS	0.300	74.90	74.80	74.80	1.000	0.00
SHOCK ABSORBERS		(60) NS	5.000	14.67	9.95	15.95	0.400	0.00
FRONT BRAKES-DRUMS		(64) NS	1.000	0.00	0.00	0.00	1.800	0.00
FRONT BRAKES-SHOES		(63) NS	3.000	21.69	19.50	19.50	1.600	0.00
WHEEL ALIGNMENT		(35) NS	2.000	0.00	0.00	0.00	1.900	0.00
BALL JOINTS		(61) NS	1.000	30.04	30.04	30.04	3.400	0.00
---- CHASSIS								
WIPE BLADES		(76) NS	4.000	5.00	5.00	5.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY		(84) NS	0.200	128.75	128.75	128.75	2.100	0.00
A/C RECEIVER		(85) NS	0.200	41.90	41.90	41.90	2.000	0.00
HEATER CORE		(87) NS	0.500	44.25	44.25	44.25	1.600	0.00
LAMPS/BULBS/FLASHER		(88) NS	1.000	10.00	10.00	10.00	0.500	0.00
W/S WASHER & PUMP		(75) NS	1.000	16.82	16.82	16.82	0.500	0.00
---- TIRES								
TIRES		(89) NS	16.000	36.00	36.00	36.00	0.200	0.00
---- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
----	-----	-----	-----	----	-----	-----	-----	----
GMC	1977	CHEVROLET MONZA/OLDS STARFIRE	SS	140	L	4	AUTO	25
ITEM								

	TYPE	MILEAGE INT.	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	

---- COOLING								
COOLING SYSTEM FLUSH	(10) S	30.000	1.60	1.60	1.60	0.400	0.00	0.00
COOLANT REPLACEMENT	(9) S	30.000	4.00	4.00	4.00	0.400	0.00	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FLUID(OIL)	(4) S	60.000	5.40	6.12	6.12	0.700	0.00	0.00
TRANSMISSION FILTER	(5) S	60.000	5.29	3.90	3.98	0.200	0.00	0.00
AIR CLEANER	(6) S	50.000	13.02	16.67	16.67	0.200	0.00	0.00
OIL FILTER	(2) S	7500/15000	6.05	6.66	7.85	0.300	0.00	*STAG
OIL	(1) S	7.500	5.00	5.00	5.00	0.000	0.00	0.00
EMISSIONS 4	(10) S	30.000	3.34	3.34	3.34	0.400	0.00	0.00
EMISSIONS 3	(4) S	22.500	7.60	8.68	9.20	1.100	0.00	0.00
EMISSIONS 2	(40) S	15.000	2.56	3.20	3.63	0.400	0.00	0.00
EMISSIONS 1	(39) S	7500/22500	0.00	0.00	0.00	0.600	0.00	*STAG
---- CHASSIS								
SAFETY 2	(37) S	15.000	0.00	0.00	0.00	0.800	0.00	0.00
SAFETY 1	(36) S	7.500	0.00	0.00	0.00	0.800	0.00	0.00
REPACK WHEEL BEARINGS(FRONT BRKGS)	(28) S	30.000	4.00	4.00	4.00	1.600	0.00	0.00
ROTATE TIRES/BALANCE	(24) S	7.500	0.00	0.00	0.00	0.500	0.00	0.00
CHASSIS LUBRICATION	(11) S	7.500	0.00	0.00	0.00	0.500	0.00	0.00

MPG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GM	1977	CHEVROLET MONZA/OLD	SS	140	L	4	AUTO	25
ITEM	TYPE	FREQ-FACT	DLR-MAT-COST	SS MAT-COST	IND-MAT-COST	LABOR HRS	SPEC TOT COST	
----- COOLING								
WATER PUMP	(57) NS	1.000	36.25	35.96	35.96	2.500	0.00	
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.400	0.00	
----- POWER TRAIN								
ROTOR	(80) NS	4.000	4.67	3.60	3.60	0.000	0.00	
SPARK PLUG WIRES	(83) NS	1.000	27.43	17.78	17.78	0.500	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	20.20	22.24	26.70	0.900	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	9.40	9.40	9.40	0.400	0.00	
MOSES & BELTS	(54) NS	3.000	35.34	40.83	43.12	1.800	0.00	
FUEL PUMP	(52) NS	2.000	21.35	22.44	22.44	1.500	0.00	
OIL PUMP	(50) NS	0.300	33.00	33.00	33.00	3.900	0.00	
CARBURETOR	(51) NS	0.750	63.80	63.80	63.80	0.600	0.00	
----- ELECTRICAL								
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	18.48	22.00	22.00	1.100	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	73.20	73.20	73.20	0.500	0.00	
STARTER	(56) NS	0.800	62.90	62.90	62.90	1.100	0.00	
----- EXHAUST								
EXHAUST PIPE	(72) NS	2.000	85.00	85.00	85.00	0.600	0.00	
MUFFLER	(73) NS	3.000	37.75	37.75	37.75	0.600	0.00	
TAILPIPE	(74) NS	3.000	15.85	18.85	18.85	0.600	0.00	
----- BRAKING,STEERING,SUSPENSION								
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	0.500	0.00	
BALL JOINTS	(61) NS	1.000	35.70	34.98	34.98	1.400	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	38.75	18.05	18.05	1.200	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	28.50	19.00	19.00	1.600	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.100	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
MASTER CYLINDER	(67) NS	0.400	15.60	11.64	11.64	2.000	0.00	
WHEEL CYLINDER	(68) NS	1.000	34.60	33.76	33.76	2.200	0.00	
BRAKE HOSE	(69) NS	0.800	27.65	31.05	31.05	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	23.24	23.24	23.24	1.300	0.00	
----- CHASSIS								
W/S WASHER & PUMP	(75) NS	1.000	11.75	11.75	11.75	0.300	0.00	
WIPER BLADES	(76) NS	4.000	4.06	5.00	5.00	0.000	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75	110.75	3.000	0.00	
A/L RECEIVER	(85) NS	0.200	53.25	53.25	53.25	2.500	0.00	
HEATER COKE	(87) NS	0.500	47.20	47.20	47.20	3.700	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
----- TIRES								
TIRES	(89) NS	16.000	31.64	31.64	31.64	0.200	0.00	
----- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS	5.000	0.00	0.00	0.00	0.000	0.00	
SS BALL JOINTS	(91) NS	0.500	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1977	FORD PINTA	SR	140	L	4	AUTO	26
ITEM								

TYPE MILEAGE INT. DLK. MAT. COST SS MAT. COST IND. MAT. COST LABOR HRS SPEC TOT COST								

COOLING		(9) S	40.000	4.00	4.00	4.00	0.500	0.00
COOLANT REPLACEMENT		(2) S	10.000	6.55	6.43	7.23	0.300	0.00
POWER TRAIN AND EMISSIONS CONTROL		(1) S	10.000	5.00	5.00	5.00	0.000	0.00
OIL FILTER		(101) S	30.000	8.10	7.30	8.33	0.300	0.00
OIL		(45) S	40.000	0.00	0.00	0.00	0.400	0.00
EMISSIONS 4		(41) S	20.000	10.70	10.98	11.50	1.200	0.00
EMISSIONS 5		(35) S	5.000	0.00	0.00	0.00	0.600	0.00 *CNCE
EMISSIONS 3		(40) S	5.000	0.00	0.00	0.00	0.200	0.00 *DNCE
EMISSIONS 1		(37) S	30.000	0.00	0.00	0.00	1.100	0.00
EMISSIONS 2		(36) S	20.000	0.00	0.00	0.00	0.200	0.00
CHASSIS		(28) S	30.000	4.00	4.00	4.00	1.700	0.00
SAFETY 2								
SAFETY 1								
REPACK WHEEL BEARINGS (FRONT BKNGS)								

AFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1977	FORD PINTO	SR	140	L	4	AUTO	26
ITEM								
ITEM	TYPE	FREQ-FACT	DLR-MAT-COST	SS MAT-COST	IND-MAT-COST	LABOR HRS	SPEC TOT COST	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.300	0.00	0.00
WATER PUMP	(57) NS	1.000	35.95	37.41	37.41	1.400	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	25.70	37.41	37.41	0.700	0.00	0.00
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	99.25	99.25	99.25	0.600	0.00	0.00
HOSES & BELTS	(54) NS	3.000	34.92	40.01	43.25	4.200	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	12.75	11.59	14.85	0.900	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	10.65	10.30	10.30	0.300	0.00	0.00
CARBURETOR	(51) NS	0.750	77.25	77.25	77.25	0.880	0.00	0.00
OIL PUMP	(50) NS	0.300	25.10	25.10	25.10	2.700	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.000	26.35	24.03	24.03	0.400	0.00	0.00
AUTUR	(80) NS	4.000	2.05	1.70	1.70	0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	46.45	46.45	46.45	0.700	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	59.45	59.45	59.45	0.900	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	19.55	19.55	19.55	0.600	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
MUFFLER	(73) NS	3.000	56.85	56.85	56.85	1.000	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	28.15	28.15	28.15	0.500	0.00	0.00
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	20.60	24.42	24.42	1.600	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	26.80	27.66	27.66	2.500	0.00	0.00
BRAKE HOSE	(69) NS	0.800	22.75	25.51	25.51	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	26.40	27.72	27.72	2.400	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	21.40	19.45	19.45	1.600	0.00	0.00
POWER STEERING PUMP	(53) NS	0.300	60.95	60.95	60.95	1.000	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	0.500	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	20.00	19.50	19.50	1.300	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.400	0.00	0.00
BALL JOINTS	(61) NS	1.000	98.50	53.96	53.96	2.200	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.60	5.00	5.00	0.000	0.00	0.00
HEATER CORE	(87) NS	0.500	33.15	33.15	33.15	2.000	0.00	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.500	0.00	0.00
---- TIRES								
KUTATE TIRES	(113) NS	2.000	0.00	0.00	0.00	0.500	0.00	0.00
TIRES	(89) NS	16.000	31.64	31.64	31.64	0.200	0.00	0.00
---- SPECIALTY ITEMS								
SS FRONT END ALIGN	(92) NS	2.000	0.00	0.00	0.00	0.000	0.00	0.00
SS BRAKE JOB	(93) NS	4.000	0.00	0.00	0.00	0.000	0.00	0.00
SS EXHAUST SYSTEM	(94) NS	3.000	0.00	0.00	0.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CUNFIG	CYLIN	TRANS	VID
---	----	-----	-----	---	-----	----	-----	---
CC	1977	DODGE CULOT/PLYMOUTH ARROW	SR	98	L	4	AUTO	28
ITEM								

TYPE MILEAGE INT. DLR. MAT. COST								

SS MAT. COST								

IND. MAT. COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
COOLING SYSTEM FLUSH	(10)	S	30000/15000	1.60	1.60	1.60	0.400	0.00 *STAG
COOLANT REPLACEMENT	(9)	S	30000/15000	4.00	4.00	4.00	0.400	0.00 *STAG
---- POWER TRAIN AND EMISSIONS CONTROL								
REAR AXLE OIL	(7)	S	5.000	0.00	0.00	0.00	0.300	0.00 *CNCE
OIL FILTER	(2)	S	5000/10000	6.75	7.44	6.42	0.300	0.00 *STAG
OIL	(1)	S	5.000	5.00	5.00	5.00	0.000	0.00
EMISSIONS 5	(45)	S	30.000	36.20	36.95	36.65	0.700	0.00
EMISSIONS 4	(101)	S	15000/30000	0.00	0.00	0.00	0.200	0.00 *STAG
EMISSIONS 3	(41)	S	15.000	20.00	18.62	20.54	2.500	0.00
EMISSIONS 2	(40)	S	600/ 5000	0.00	0.00	0.00	2.500	0.00 *STAG
EMISSIONS 1	(39)	S	600/ 5000	0.00	0.00	0.00	0.200	0.00 *STAG
---- CHASSIS								
SAFETY 2	(37)	S	10.000	4.50	4.50	4.50	0.400	0.00
SAFETY 1	(36)	S	5.000	0.00	0.00	0.00	0.800	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	25.000	4.00	4.00	4.00	1.400	0.00
ROTATE TIRES/BALANCE	(24)	S	10.000	0.00	0.00	0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
CC	1977	JUDGE CULT/PLYMOUTH AKROW	SR	98	L	4	AUTO	ZB
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
---- COOLING								
RADIATOR	(50) NS	0.500	50.00		50.00	0.600	0.00	
WATER PUMP	(57) NS	1.000	37.59		37.24	1.300	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	30.26		30.26	0.800	0.00	
HOSES & BELTS	(54) NS	3.000	28.28		31.28	2.100	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	19.80		11.16	1.400	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	8.03		6.13	0.300	0.00	
CARBURETOR	(51) NS	0.750	151.69		151.69	1.300	0.00	
OIL PUMP	(50) NS	0.300	25.59		25.59	1.900	0.00	
SPARK PLUG WIKES	(83) NS	1.000	16.26		13.03	0.300	0.00	
WATER PUMP	(80) NS	4.000	1.80		1.92	0.000	0.00	
---- ELECTRICAL								
STARTER	(50) NS	0.800	155.53		155.53	0.800	0.00	
GENERATOR/ALTERNATOR	(53) NS	0.800	145.88		145.88	0.700	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	36.89		23.98	0.400	0.00	
BATTERY	(77) NS	2.800	34.00		34.00	0.000	0.00	
---- EXHAUST								
TAILPIPE	(74) NS	3.000	18.59		16.95	1.000	0.00	
MUFFLER	(73) NS	3.000	60.76		55.29	1.000	0.00	
EXHAUST PIPE	(72) NS	2.000	52.26		52.26	1.000	0.00	
---- BRAKING,STEERING,SUSPENSION								
WHEEL CYLINDER	(68) NS	1.000	44.02		39.62	2.800	0.00	
BRAKE HOSE	(69) NS	0.800	16.38		16.38	1.700	0.00	
BRAKE FLUID	(30) NS	1.000	4.50		4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	36.55		36.55	1.800	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	29.12		29.12	1.500	0.00	
MASTER CYLINDER	(67) NS	0.400	19.58		18.24	2.000	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00		0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	23.76		23.76	1.400	0.00	
SHOCK ABSORBERS	(60) NS	5.000	25.43		25.43	1.100	0.00	
BALL JOINTS	(61) NS	1.000	17.61		17.61	1.300	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00		0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	31.46		13.06	0.900	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00		0.00	0.500	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	11.58		14.44	0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	21.58		21.58	0.400	0.00	
HEATER CORE	(87) NS	0.500	68.67		68.67	1.800	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00		10.00	0.500	0.00	
---- TIRES								
TIRES	(89) NS	16.000	31.64		31.64	0.200	0.00	
---- SPECIALTY ITEMS								
SS FRONT END ALIGN	(92) NS	2.000	0.00		0.00	0.000	0.00	
SS BRAKE JOB	(93) NS	3.000	0.00		0.00	0.000	0.00	
SS EXHAUST SYSTEM	(94) NS	3.000	0.00		0.00	0.000	0.00	
SS TUNEUP	(95) NS	6.000	0.00		0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
AMC	1977	AMC GREMLIN	SR	232	L	6	AUTO	29
ITEM								
TYPE MILEAGE INT. DLR.MAT.COST								
SS MAT.COST IND.MAT.COST LABOR HRS SPEC TOT COST								

COOLANT REPLACEMENT	(9)	S	25000/12000	6.00	6.00	6.00	0.500	0.00 *STAG
POWER TRAIN AND EMISSIONS CONTROL	(2)	S	7.500	6.75	6.66	7.83	0.400	0.00
OIL FILTER	(7)	S	30.000	3.20	3.20	3.20	0.500	0.00
REAR AXLE OIL	(1)	S	7.500	5.00	5.00	5.00	0.000	0.00
EMISSIONS 3	(4)	S	30.000	27.11	26.59	27.80	1.900	0.00
EMISSIONS 2	(4)	S	15000/30000	5.55	4.79	6.45	0.600	0.00 *STAG
EMISSIONS 1	(3)	S	5.000	0.00	0.00	0.00	0.400	0.00 *DINCE
CHASSIS	(3)	S	15.000	0.00	0.00	0.00	1.000	0.00
SAFETY 1	(2)	S	30.000	4.00	4.00	4.00	1.800	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(1)	S	30.000	0.00	0.00	0.00	0.500	0.00
CHASSIS LUBRICATION	(1)	S						

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CUNFIG	CYLIN	LABOR HRS	SPEC TOT COST	VID
----	-----	-----	-----	----	-----	-----	-----	-----	----
AMC	1977	AMC GREMLIN	SR	232	L	6	AUTO	29	
ITEM									

TYPE									

DLR.MAT.COST									

SS MAT.COST IND.MAT.COST									

FREQ-FACT									

IND.MAT.COST									

LABOR HRS									

SPEC TOT COST									

----	LUOLING	(58) NS	50.00	50.00	25.42	50.00	1.200	0.00	
	RADIATOR	(57) NS	37.08	37.69	62.91	37.69	1.100	0.00	
----	WATER PUMP	(52) NS	23.07	25.42	49.40				
	FUEL PUMP	(111) NS	67.97	62.91	15.95				
----	IGNITION SYSTEM CONTROL BOX	(54) NS	47.71	45.22	8.61				
	HOSES & BELTS	(62) NS	9.50	4.45	80.20				
----	UNIVERSAL JOINTS	(79) NS	4.63	4.45	39.32				
	DISTRIBUTOR CAP	(51) NS	80.20	80.20	11.44				
----	CARBURETOR	(50) NS	40.07	39.32	1.87				
	OIL PUMP	(83) NS	12.61	11.44	47.10				
----	SPARK PLUG WIRES	(80) NS	2.10	1.87	75.45				
	ROTOR	(56) NS	47.10	47.10	22.00				
----	ELECTRICAL	(78) NS	34.00	34.00	2.800				
	STARTER	(74) NS	9.20	8.85	3.000				
----	GENERATOR/ALTERNATOR	(73) NS	30.90	29.73	3.000				
	VOLTAGE REGULATOR	(72) NS	19.58	19.58	2.000				
----	BATTERY	(68) NS	52.96	26.66	1.000				
----	EXHAUST	(69) NS	25.54	37.56	0.800				
	TAILPIPE	(30) NS	4.50	4.50	1.000				
----	MUFFLER	(71) NS	22.62	20.62	1.000				
----	EXHAUST PIPE	(67) NS	14.32	14.73	0.400				
----	BRKING,STEERING,SUSPENSION	(66) NS	0.00	0.00	1.000				
	WHEEL CYLINDER	(53) NS	23.50	20.70	2.000				
----	BRAKE HOSE	(60) NS	74.80	74.80	0.300				
	STEERING TIE ROD ENDS	(64) NS	0.00	0.00	5.000				
----	MASTER CYLINDER	(63) NS	0.00	0.00	1.000				
	REAR BRAKES-DRUMS	(35) NS	21.69	19.50	3.000				
----	WEAR BRAKES-SHOES	(61) NS	30.04	30.04	1.000				
	POWER STEERING PUMP	(76) NS	5.00	5.00	4.000				
----	SHOCK ABSORBERS	(84) NS	84.35	84.35	0.200				
	FRONT BRAKES-DRUMS	(85) NS	42.15	42.15	0.200				
----	FRONT BRAKES-SHOES	(87) NS	44.25	44.25	0.500				
	WHEEL ALIGNMENT	(88) NS	10.00	10.00	1.000				
----	BALL JOINTS	(75) NS	16.82	16.82	1.000				
	CHASSIS	(89) NS	35.00	35.00	16.000				
----	WIPER BLADES	(51) NS	0.00	0.00	0.500				
	A/C COMPRESSOR ASSEMBLY								
----	A/C RECEIVER								
	HEATER COKE								
----	LAMPS/BULBS/FLASHER								
	B/S WASHER & PUMP								
----	TIRES								
----	SPECIALTY ITEMS								
----	SS BALL JOINTS								

MFG	MODEL YEAR	VEHICLE	TYPE	MILEAGE	INT.	DLR.	MAT.	COST	SS	MAT.	COST	IND.	MAT.	CUST	LABOR	HRS	SPEC	TOT	CGST
---	-----	-----	----	-----	-----	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
VW	1977	VW RABBIT/BEETLE				SR	97	L	4	MAN.	30								
ITEM																			
----- POWER TRAIN AND EMISSIONS CONTROL																			
OIL	FILTER	(11)	S	7.500		5.00		5.00						5.00		0.000		0.00	
AIR	CLEANER	(21)	S	7.500		5.05		6.22						6.42		0.300		0.00	
ADJUST	CLUTCH FREE PLAY	(61)	S	30.000		5.75		9.89						9.89		0.800		0.00	
EMISSIONS	2	(103)	S	15.000		0.00		0.00						0.00		0.500		0.00	
EMISSIONS	1	(40)	S	15.000		12.00		14.59						14.07		3.200		0.00	
CHASSIS		(39)	S	1.000		9.70		11.87						12.07		0.000		0.00	*DINCE
SAFETY	1	(36)	S	15.000		0.00		0.00						0.00		1.300		0.00	
BRKING	STEERING,SUSPENSION	(30)	S	30.000		6.00		6.00						6.00		0.800		0.00	
BRAKE	FLUID																		

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
VM	1977	VM RABBIT/BEETLE	SR	97	L	4	MAN.	30
ITEM	TYPE	FREQ-FACT	DLR-MAT-COST	SS MAT-COST	IND-MAT-COST	LABOR HRS	SPEC TOT COST	
---- LOUING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	0.800	0.00	
WATER PUMP	(57) NS	1.000	44.85	34.14	34.14	1.300	0.00	
---- POWER TRAIN								
HOSES & BELTS	(54) NS	3.000	38.75	24.26	24.26	1.500	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	3.50	5.63	5.63	0.300	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	121.70	121.70	121.70	1.300	0.00	
FUEL PUMP	(52) NS	2.000	75.95	75.95	75.95	0.400	0.00	
OIL PUMP	(50) NS	0.300	61.85	61.85	61.85	2.100	0.00	
SPARK PLUG WIRES	(84) NS	1.000	26.45	13.88	13.88	0.200	0.00	
POINTS & CONDENSER	(81) NS	3.75	3.75	6.34	6.34	0.200	0.00	
ROTOR	(80) NS	4.000	3.60	3.03	3.03	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	161.10	161.10	161.10	0.600	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	170.60	170.60	170.60	0.600	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	34.95	39.20	39.20	0.300	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
MUFFLER	(73) NS	3.000	48.30	43.00	43.00	2.600	0.00	
EXHAUST PIPE	(72) NS	2.000	50.45	52.90	52.90	1.300	0.00	
---- BRAKING,STEERING,SUSPENSION								
WHEEL CYLINDER	(68) NS	1.000	47.00	53.28	53.28	3.300	0.00	
BRAKE HOSE	(69) NS	0.800	39.20	39.20	39.20	1.600	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	153.00	153.00	153.00	2.700	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	36.60	36.60	36.60	0.800	0.00	
MASTER CYLINDER	(67) NS	0.400	32.75	28.71	28.71	1.000	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
SHOCK ABSORBERS	(60) NS	5.000	41.43	32.60	32.60	1.200	0.00	
BALL JOINTS	(61) NS	1.000	19.10	19.10	19.10	0.800	0.00	
REAR BRAKES-SHUES	(65) NS	2.000	32.20	32.20	32.20	1.500	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHUES	(63) NS	3.000	15.95	13.06	13.06	0.700	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	0.600	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	8.20	9.66	9.66	0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	25.00	25.00	25.00	0.200	0.00	
HEATER COKE	(87) NS	0.500	91.50	91.50	91.50	1.200	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
---- TIRES								
TIRES	(89) NS	12.000	58.76	58.76	58.76	0.200	0.00	
---- SPECIALTY ITEMS								
SS FRONT END ALIGN	(92) NS	2.000	0.00	0.00	0.00	0.000	0.00	
SS BRAKE JOB	(93) NS	3.000	0.00	0.00	0.00	0.000	0.00	
SS EXHAUST SYSTEM	(94) NS	3.000	0.00	0.00	0.00	0.000	0.00	
SS TUNEUP	(95) NS	6.000	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VTD
TUY	1977	TOYOTA COROLLA 1600	SR	97	L	4	MAN.	31
ITEM								

TYPE MILEAGE INT. DLR.MAT.COST SS MAT.COST IND.MAT.COST LABOR HRS SPEC TOT COST								

COOLING		(27) S	0.00	0.00	0.00	0.00	0.200	0.00
COOLING SYSTEM HOSES		(10) S	1.60	1.60	1.60	1.60	0.200	0.00
COOLING SYSTEM FLUSH		(9) S	4.00	4.00	4.00	4.00	0.400	0.00
COOLANT REPLACEMENT								
POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FLUID(OIL)		(4) S	3.20	3.20	3.20	3.20	0.400	0.00
AIR CLEANER		(6) S	4.00	7.79	6.48	6.48	0.200	0.00
REAR AXLE OIL		(7) S	1.60	1.60	1.60	1.60	0.400	0.00
FUEL FILTER		(3) S	4.18	6.22	6.22	6.22	0.300	0.00
OIL FILTER		(2) S	5.21	6.43	6.42	6.42	0.400	0.00
TUNEUP 1		(42) S	11.36	12.67	11.89	11.89	2.900	0.00
PCV VALVE		(15) S	3.18	3.18	3.18	3.18	0.200	0.00
ECS CANNISTER/CHAR CANN/(CANN/FLTK)		(16) S	72.68	72.68	72.68	72.68	0.400	0.00
DRIVE BELTS		(26) S	6.63	6.63	6.63	6.63	0.500	0.00
OIL		(1) S	5.00	5.00	5.00	5.00	0.000	0.00
EMISSIONS 1		(39) S	0.00	0.00	0.00	0.00	0.600	0.00
CHASSIS								
SAFETY 1		(36) S	0.00	0.00	0.00	0.00	0.900	0.00
SAFETY 2		(37) S	0.00	0.00	0.00	0.00	0.800	0.00
SAFETY 3		(38) S	2.25	2.25	2.25	2.25	0.300	0.00
REPACK WHEEL BEARINGS (FRONT BRNGS)		(28) S	4.00	4.00	4.00	4.00	1.400	0.00
FRONT END LUBE		(12) S	0.00	0.00	0.00	0.00	0.500	0.00
SAFETY 4		(106) S	0.00	0.00	0.00	0.00	0.900	0.00

MF#	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
TUY	1977	TOYOTA COROLLA 1600	SR	97	L	4	MAN.	31
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	0.800	0.00	0.00
WATER PUMP	(57) NS	1.000	57.63	49.92	49.92	1.100	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	26.40	39.84	39.84	1.200	0.00	0.00
HOSES & BELTS	(54) NS	3.000	35.69	31.86	31.23	2.300	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	16.60	12.93	12.93	1.300	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	6.53	5.14	5.14	0.300	0.00	0.00
CARBURETOR	(51) NS	0.750	178.90	178.90	178.90	1.300	0.00	0.00
OIL PUMP	(50) NS	0.300	28.48	28.48	28.48	3.200	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.000	13.73	24.15	24.15	0.400	0.00	0.00
ROTOR	(80) NS	4.000	1.35	2.34	2.34	0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	136.99	136.99	136.99	1.500	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	135.80	135.80	135.80	0.800	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	38.38	35.36	35.36	0.600	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
MUFFLER	(73) NS	3.000	83.18	83.18	83.18	2.800	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	102.23	76.50	76.50	1.400	0.00	0.00
---- BRAKING, STEERING, SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	20.62	20.62	20.62	2.000	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	36.78	37.38	37.38	3.800	0.00	0.00
BRAKE HOSE	(69) NS	0.800	38.12	38.12	38.12	1.600	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0.250	157.03	157.03	157.03	1.500	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	28.60	28.60	28.60	2.100	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	15.20	23.71	23.71	1.700	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	24.76	23.95	23.95	1.200	0.00	0.00
BALL JOINTS	(61) NS	1.000	38.35	38.35	38.35	1.400	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	11.37	13.06	13.06	0.900	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	0.500	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	7.26	5.00	5.00	0.000	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	23.73	23.73	23.73	0.400	0.00	0.00
HEATER CORE	(87) NS	0.500	103.18	103.18	103.18	0.600	0.00	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
---- TIRES								
TIRES	(89) NS	8.000	58.76	58.76	58.76	0.200	0.00	0.00
---- SPECIALTY ITEMS								
SS FRONT END ALIGN	(92) NS	2.000	0.00	0.00	0.00	0.000	0.00	0.00
SS BRAKE JOB	(93) NS	3.000	0.00	0.00	0.00	0.000	0.00	0.00
SS EXHAUST SYSTEM	(94) NS	3.000	0.00	0.00	0.00	0.000	0.00	0.00
SS TUNEUP	(95) NS	7.200	0.00	0.00	0.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BOUY CLASS	CID	CONFIG	CVLIN	TRANS	VID
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DAT	1977	DATSUN B210/610/510	SR	86	L	4	MAN.	32
ITEM								

		TYPE	MILEAGE	INT.	DLR.	MAT.	COST	
		----	-----	-----	-----	-----	-----	-----
---- COOLING		(9) S	25.000	3.00				
COULANT REPLACEMENT						3.00	3.00	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
OIL FILTER		(2) S	6.250	4.72			5.82	0.00
FUEL FILTER		(3) S	25.000	2.45			3.85	0.00
TRANSMISSION FLUID(OIL)		(4) S	1000/25000	2.40			2.40	0.00
AIR CLEANER		(6) S	25.000	5.33			6.46	0.00
REAR AXLE OIL		(7) S	1000/25000	1.60			1.60	0.00
OIL		(1) S	6.250	4.40			4.40	0.00
RETROUDE HEAD BOLTS		(47) S	1.000	0.00			0.00	0.00
AIR INDUCTION VALVE FILTER		(46) S	25.000	2.96			2.96	0.00
PCV VALVE		(15) S	25.000	4.77			3.67	0.00
ECS CANNISTER/CHAR CANN/FLTR)		(16) S	25.000	1.87			1.87	0.00
EMISSIONS 4		(101) S	25.000	0.00			0.00	0.00
EMISSIONS 3		(41) S	12.500	8.10			11.04	0.00
EMISSIONS 2		(40) S	1000/25000	0.00			0.00	0.00
EMISSIONS 1		(39) S	1000/12500	2.49			2.80	0.00
---- CHASSIS								
SAFETY 2		(37) S	6.250	0.00			0.00	0.00
SAFETY 3		(38) S	12.500	0.00			0.00	0.00
SAFETY 1		(36) S	1000/12500	0.00			0.00	0.00
CHECK ALIGNMENT		(105) S	12.500	0.00			0.00	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)		(28) S	25.000	4.00			4.00	0.00
ROTATE TIRES/BALANCE		(24) S	12.500	0.00			0.00	0.00
BOUY LUBE		(13) S	6.250	0.00			0.00	0.00
FRONT END LUBE		(12) S	25.000	0.00			0.00	0.00
---- BRAKING,STEERING,SUSPENSIUN								
BRAKE FLUID		(30) S	12.500	4.50			4.50	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS			CID	CONFIG	CYLIN	TRANS	VTD
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DAT	1977	DATSUN B210/610/510	SR	86	L	4	MAN.	32		
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST			
-----	---	-----	-----	-----	-----	---	-----			
---- COOLING										
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	0.700	0.00			0.00
WATER PUMP	(57) NS	1.000	19.32	25.64	25.64	1.100	0.00			0.00
---- POWER TRAIN										
FUEL PUMP	(52) NS	2.000	23.97	23.97	23.97	0.700	0.00			0.00
HOSES & BELTS	(54) NS	3.000	21.34	20.76	20.76	1.700	0.00			0.00
UNIVERSAL JOINTS	(62) NS	1.000	134.01	134.01	134.01	1.000	0.00			0.00
DISTRIBUTOR CAP	(79) NS	1.000	4.87	4.95	4.95	0.300	0.00			0.00
CARBURETOR	(51) NS	0.750	163.60	163.60	163.60	1.100	0.00			0.00
OIL PUMP	(50) NS	0.300	25.68	25.68	25.68	5.300	0.00			0.00
SPARK PLUG WIRES	(83) NS	1.000	7.24	9.02	9.02	0.200	0.00			0.00
ROTOR	(80) NS	4.000	2.06	2.46	2.46	0.000	0.00			0.00
---- ELECTRICAL										
STARTER	(56) NS	0.800	136.02	136.02	136.02	0.800	0.00			0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	193.09	193.09	193.09	0.700	0.00			0.00
VOLTAGE REGULATOR	(78) NS	1.000	26.34	26.34	26.34	0.500	0.00			0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00			0.00
---- EXHAUST										
MUFFLER	(73) NS	3.000	42.42	42.42	42.42	3.000	0.00			0.00
EXHAUST PIPE	(72) NS	2.000	60.95	60.95	60.95	1.500	0.00			0.00
---- BRAKING,STEERING,SUSPENSION										
MASTER CYLINDER	(67) NS	0.400	23.22	13.82	13.82	1.200	0.00			0.00
WHEEL CYLINDER	(68) NS	1.000	65.56	56.30	56.30	3.500	0.00			0.00
BRAKE HOSE	(69) NS	0.800	16.50	16.50	16.50	1.300	0.00			0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00			0.00
BRAKE BOOSTER	(70) NS	0.250	108.02	108.02	108.02	1.100	0.00			0.00
STEERING TIE ROD ENDS	(71) NS	1.000	24.30	19.20	19.20	2.400	0.00			0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00			0.00
REAR BRAKES-SHOES	(65) NS	2.000	10.92	10.92	10.92	2.200	0.00			0.00
SHOCK ABSORBERS	(60) NS	5.000	22.52	23.95	23.95	1.200	0.00			0.00
BALL JOINTS	(61) NS	1.000	17.50	15.90	15.90	1.300	0.00			0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00			0.00
FRONT BRAKES-SHOES	(63) NS	3.000	14.15	13.06	13.06	0.800	0.00			0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.000	0.00			0.00
---- CHASSIS										
WIPER BLADES	(76) NS	4.000	4.73	4.73	4.73	0.000	0.00			0.00
W/S WASHER & PUMP	(75) NS	1.000	24.52	24.52	24.52	0.200	0.00			0.00
HEATER LUKE	(87) NS	0.500	49.57	49.57	49.57	0.600	0.00			0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00			0.00
---- TIRES										
TIRES	(89) NS	16.000	31.64	31.64	31.64	0.200	0.00			0.00
---- SPECIALTY ITEMS										
SS FRONT END ALIGN	(92) NS	2.000	0.00	0.00	0.00	0.000	0.00			0.00
SS BRAKE JOB	(93) NS	3.000	0.00	0.00	0.00	0.000	0.00			0.00
SS EXHAUST SYSTEM	(94) NS	3.000	0.00	0.00	0.00	0.000	0.00			0.00
SS TUNEUP	(95) NS	7.200	0.00	0.00	0.00	0.000	0.00			0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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HON	1977	HONDA CIVIC CVCC	SR	91	L	4	MAN.	34
ITEM								

TYPE MILEAGE INT. DLR.MAT.COST								

SS MAT.COST								

IND.MAT.COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
COOLING SYSTEM HOSES	(27) S	15,000	0.00	0.00	0.00	0.00	0.400	0.00
COOLANT REPLACEMENT	(9) S	30,000	2.00	2.00	2.00	2.00	0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
FUEL FILTER	(3) S	15000/30000	5.47	3.60	3.60	3.60	0.300	0.00 *STAG
TRANSMISSION FLUID(OIL)	(4) S	15000/30000	3.15	3.15	3.15	3.15	0.400	0.00 *STAG
OIL FILTER	(2) S	5,000	4.99	5.82	5.82	5.82	0.200	0.00
ECS CANNISTER/CHAR CANN/FLTR)	(16) S	30,000	38.50	38.50	38.50	38.50	0.400	0.00
OIL	(1) S	5,000	3.75	3.75	3.75	3.75	0.000	0.00
TUNEUP 2	(43) S	15,000	18.85	22.30	22.30	22.30	2.700	0.00
TUNEUP 1	(42) S	5,000	4.60	4.60	4.60	4.60	1.100	0.00 *ONCE
EMISSIONS 2	(40) S	15,000	0.00	0.00	0.00	0.00	0.400	0.00
EMISSIONS 1	(39) S	15000/30000	0.00	0.00	0.00	0.00	0.200	0.00 *STAG
---- CHASSIS								
SAFETY 3	(38) S	10,000	0.00	0.00	0.00	0.00	0.400	0.00
SAFETY 2	(37) S	5000/15000	0.00	0.00	0.00	0.00	0.200	0.00 *STAG
SAFETY 1	(36) S	5,000	0.00	0.00	0.00	0.00	0.900	0.00
CHECK ALIGNMENT	(105) S	30,000	0.00	0.00	0.00	0.00	0.400	0.00
---- BRAKING, STEERING, SUSPENSION								
BRAKE FLUID	(30) S	30,000	4.50	4.50	4.50	4.50	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
HUN	1977	HONDA CIVIC CVCC	SR	91	L	4	MAN.	34
ITEM								

TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST		
-----	-----	-----	-----	-----	-----	-----		
---- COOLING								
WATER PUMP	(57) NS	26.05	33.98		0.800	0.00		
RADIATOR	(58) NS	50.00	50.00		1.300	0.00		
---- POWER TRAIN								
CARBURETOR	(51) NS	217.87	217.87		1.400	0.00		
FUEL PUMP	(52) NS	31.68	31.68		0.700	0.00		
HOSES & BELTS	(54) NS	47.85	29.38		0.700	0.00		
OIL PUMP	(50) NS	33.21	33.21		1.200	0.00		
SPARK PLUG WIRES	(83) NS	21.73	17.22		0.300	0.00		
UNIVERSAL JOINTS	(62) NS	80.85	80.85		1.500	0.00		
---- ELECTRICAL								
STARTER	(56) NS	144.65	144.65		0.700	0.00		
GENERATOR/ALTERNATOR	(55) NS	111.08	111.08		0.600	0.00		
BATTERY	(77) NS	34.00	34.00		0.000	0.00		
VOLTAGE REGULATOR	(78) NS	30.50	21.80		0.400	0.00		
---- EXHAUST								
TAILPIPE	(74) NS	7.59	7.59		1.000	0.00		
MUFFLER	(73) NS	48.68	41.25		1.000	0.00		
EXHAUST PIPE	(72) NS	109.14	86.70		1.000	0.00		
---- BRAKING, STEERING, SUSPENSION								
REAR BRAKES-DRUMS	(66) NS	0.00	0.00		1.000	0.00		
MASTER CYLINDER	(67) NS	15.02	15.02		1.800	0.00		
WHEEL CYLINDER	(68) NS	43.06	43.06		3.100	0.00		
BRAKE HOSE	(69) NS	27.72	27.72		2.200	0.00		
BRAKE BOOSTER	(70) NS	84.04	84.04		0.700	0.00		
STEERING TIE ROD ENDS	(71) NS	29.48	29.48		0.800	0.00		
REAR BRAKES-SHOES	(65) NS	17.76	24.29		1.300	0.00		
FRONT BRAKES-DRUMS	(64) NS	0.00	0.00		1.800	0.00		
FRONT BRAKES-SHOES	(63) NS	12.90	13.06		0.900	0.00		
SHOCK ABSORBERS	(60) NS	49.61	49.61		1.700	0.00		
BALL JOINTS	(61) NS	37.62	37.62		1.100	0.00		
WHEEL ALIGNMENT	(35) NS	0.00	0.00		0.600	0.00		
---- CHASSIS								
WIPER BLADES	(76) NS	4.51	4.62		0.000	0.00		
W/S WASHER & PUMP	(75) NS	26.40	26.40		0.400	0.00		
HEATER COKE	(87) NS	100.87	100.87		1.600	0.00		
LAMPS/BULBS/FLASHER	(88) NS	10.00	10.00		0.500	0.00		
---- TIRES								
TIRES	(89) NS	35.64	35.64		0.200	0.00		
---- SPECIALTY ITEMS								
SS FRONT END ALIGN	(92) NS	0.00	0.00		0.000	0.00		
SS BRAKE JOB	(93) NS	0.00	0.00		0.000	0.00		
SS EXHAUST SYSTEM	(94) NS	0.00	0.00		0.000	0.00		
SS TUNEUP	(95) NS	0.00	0.00		0.000	0.00		

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1977	CHEVROLET C-10 TRUCK	PU	350	V	8	AUTO	35
ITEM								

TYPE MILEAGE INT. DLR. MAT. COST SS MAT. COST IND. MAT. COST LABOR HRS SPEC TCT COST								

---- COOLING								
COOLING SYSTEM FLUSH	(10) S	30.000	1.60	1.60	1.60	1.60	0.400	0.00
COOLANT REPLACEMENT	(9) S	30.000	8.00	8.00	8.00	8.00	0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FLUID(OIL)	(4) S	60.000	5.40	6.12	6.12	6.12	0.700	0.00
OIL FILTER	(5) S	60.000	4.65	3.90	3.98	3.98	0.200	0.00
OIL	(2) S	7500/15000	6.38	6.66	8.00	8.00	0.300	0.00 *STAG
EMISSIONS 4	(1) S	7.500	5.00	5.00	5.00	5.00	0.000	0.00
PCV VALVE	(10) S	30.000	7.64	8.03	9.08	9.08	0.500	0.00
EMISSIONS 3	(15) S	15.000	2.15	2.15	2.15	2.15	0.300	0.00
EMISSIONS 2	(4) S	22.500	15.20	17.36	18.40	18.40	1.400	0.00
EMISSIONS 1	(40) S	15.000	2.56	3.39	3.63	3.63	0.400	0.00
CHASSIS	(39) S	7500/22500	0.00	0.00	0.00	0.00	0.600	0.00 *STAG
---- SAFETY								
SAFETY 2	(37) S	15.000	0.00	0.00	0.00	0.00	0.800	0.00
SAFETY 1	(36) S	7.500	0.00	0.00	0.00	0.00	0.800	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30.000	4.00	4.00	4.00	4.00	1.100	0.00
ROTATE TIRES/BALANCE	(24) S	7.500	0.00	0.00	0.00	0.00	0.500	0.00
CHASSIS LUBRICATION	(11) S	7.500	0.00	0.00	0.00	0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1977	CHEVROLET C-10 TRUCK	PU	350	V	8	AUTO	35
ITEM								
TYPE								
FREN-FACT								
OLR.MAT.COST								
SS MAT.COST								
IND.MAT.COST								
LABOR HRS								
SPEC TOT COST								
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00		50.00	1.200	0.00
WATER PUMP	(57) NS	1.000	31.08	33.34		33.34	2.100	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	20.65	18.70		18.70	0.800	0.00
SPARK PLUG WIRES	(83) NS	1.000	55.43	35.72		35.72	0.400	0.00
HOSES & BELTS	(54) NS	3.000	23.79	41.79		41.79	2.300	0.00
UNIVERSAL JOINTS	(62) NS	1.000	22.15	11.12		11.12	1.000	0.00
DISTRIBUTOR CAP	(79) NS	1.000	12.18	12.25		12.25	0.500	0.00
CARBURETOR	(51) NS	0.750	158.90	158.90		158.90	0.800	0.00
OIL PUMP	(50) NS	0.300	26.50	23.63		23.63	2.400	0.00
ROTUK	(80) NS	4.000	3.92	3.65		3.65	0.000	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	62.90	62.90		62.90	0.400	0.00
VOLTAGE REGULATOR	(78) NS	1.000	18.48	22.00		22.00	1.000	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	75.45	75.45		75.45	0.800	0.00
BATTERY	(77) NS	2.800	34.00	34.00		34.00	0.000	0.00
---- EXHAUST								
TAILPIPE	(74) NS	3.000	17.20	17.20		17.20	0.600	0.00
MUFFLER	(73) NS	3.000	45.75	45.75		45.75	0.600	0.00
EXHAUST PIPE	(72) NS	2.000	103.55	103.55		103.55	0.600	0.00
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	15.35	15.78		15.78	1.800	0.00
WHEEL CYLINDER	(68) NS	1.000	43.00	42.34		42.34	3.000	0.00
BRAKE HOSE	(69) NS	0.800	45.10	42.17		42.17	1.500	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50		4.50	0.000	0.00
BRAKE BOOSTER	(70) NS	0.250	95.50	95.50		95.50	0.600	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	32.30	31.46		31.46	1.400	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00		0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.000	29.75	25.00		25.00	1.600	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00		0.00	1.800	0.00
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80		74.80	1.000	0.00
SHOCK ABSORBERS	(60) NS	5.000	14.95	13.95		13.95	0.500	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	35.25	19.35		19.35	1.200	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00		0.00	2.000	0.00
BALL JOINTS	(61) NS	1.000	45.20	41.26		41.26	2.200	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	4.06	5.00		5.00	0.000	0.00
W/S WASHER & PUMP	(75) NS	1.000	15.73	15.73		15.73	0.400	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75		110.75	2.600	0.00
A/C RECEIVER	(85) NS	0.200	50.61	50.61		50.61	2.000	0.00
HEATER COKE	(87) NS	0.500	62.30	62.30		62.30	2.500	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00		10.00	0.500	0.00
---- TIRES								
TIRES	(89) NS	16.000	44.40	44.40		44.40	0.200	0.00
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS	5.000	0.00	0.00		0.00	0.000	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1977	CHEVROLET C-20 TRUCK	PU	350	V	8	AUTO	36
ITEM								

TYPE	MILEAGE	INT.	DLR.MAT.COST	SS	MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST
-----	-----	-----	-----	-----	-----	-----	-----	-----
COOLING	(10)	S	1.60	1.60	1.60	1.60	0.400	0.00
COOLING SYSTEM FLUSH	(9)	S	8.00	8.00	8.00	8.00	0.400	0.00
COOLANT REPLACEMENT	(4)	S	5.40	6.12	6.12	6.12	0.700	0.00
----- POWER TRAIN AND EMISSIONS CONTROL	(5)	S	6.32	6.02	6.02	7.98	0.200	0.00
TRANSMISSION FLUID(OIL)	(7)	S	4.32	4.32	4.32	4.32	0.400	0.00
TRANSMISSION FILTER	(2)	S	6.38	6.66	8.00	8.00	0.300	0.00 *STAG
REAR AXLE OIL	(1)	S	5.00	5.00	5.00	5.00	0.000	0.00
OIL FILTER	(4)	S	0.00	0.00	0.00	0.00	0.200	0.00
EMISSIONS 3	(40)	S	22.70	27.59	29.82	29.82	1.800	0.00
EMISSIONS 2	(39)	S	0.00	0.00	0.00	0.00	0.300	0.00 *STAG
EMISSIONS 1	(36)	S	0.00	0.00	0.00	0.00	0.800	0.00
----- CHASSIS	(37)	S	0.00	0.00	0.00	0.00	0.800	0.00
SAFETY 1	(28)	S	4.00	4.00	4.00	4.00	1.100	0.00
SAFETY 2	(24)	S	0.00	0.00	0.00	0.00	0.500	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(11)	S	0.00	0.00	0.00	0.00	0.500	0.00
ROTATE TIRES/BALANCE								
CHASSIS LUBRICATION								

MFG	MODEL YEAR	VEHICLE	BJDY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1977	CHEVROLET C-20 TRUCK	PU	350	V	8	AUTO	36
ITEM								

TYPE	FREQ-FACT	ULR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST		

---- COOLING								
RADIATOR	(58) NS	50.00	50.00	50.00	1.200	0.00		0.00
WATER PUMP	(57) NS	31.75	33.34	33.34	1.700	0.00		0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	20.65	18.70	18.70	1.000	0.00		0.00
SPARK PLUG WIRES	(83) NS	56.43	35.72	35.72	0.400	0.00		0.00
HOSES & BELTS	(54) NS	28.88	35.66	37.35	1.800	0.00		0.00
UNIVERSAL JOINTS	(62) NS	22.15	15.50	15.50	1.000	0.00		0.00
DISTRIBUTOR CAP	(79) NS	12.25	12.25	12.25	0.500	0.00		0.00
CARBURETOR	(51) NS	129.25	129.25	129.25	0.800	0.00		0.00
OIL PUMP	(50) NS	26.50	23.63	23.63	2.400	0.00		0.00
ROTOR	(80) NS	3.92	3.65	3.65	0.000	0.00		0.00
---- ELECTRICAL								
STARTER	(56) NS	62.90	62.90	62.90	0.700	0.00		0.00
VOLTAGE REGULATOR	(78) NS	18.48	22.00	22.00	1.000	0.00		0.00
GENERATOR/ALTERNATOR	(55) NS	75.45	75.45	75.45	0.800	0.00		0.00
BATTERY	(77) NS	34.00	34.00	34.00	0.000	0.00		0.00
---- EXHAUST								
TAILPIPE	(74) NS	38.75	23.93	23.93	0.600	0.00		0.00
MUFFLER	(73) NS	48.50	48.50	48.50	0.600	0.00		0.00
EXHAUST PIPE	(72) NS	92.75	85.00	85.00	0.600	0.00		0.00
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	18.10	12.40	12.40	1.800	0.00		0.00
WHEEL CYLINDER	(68) NS	43.00	34.20	34.20	3.000	0.00		0.00
BRAKE HOSE	(69) NS	45.10	42.17	42.17	1.500	0.00		0.00
BRAKE FLUID	(30) NS	4.50	4.50	4.50	0.000	0.00		0.00
BRAKE BOOSTER	(70) NS	110.00	111.00	111.00	0.600	0.00		0.00
STEERING TIE ROD ENDS	(71) NS	32.30	31.46	31.46	1.400	0.00		0.00
REAR BRAKES-DRUMS	(66) NS	0.00	0.00	0.00	1.000	0.00		0.00
REAR BRAKES-SHUES	(65) NS	54.00	32.85	32.85	1.800	0.00		0.00
FRONT BRAKES-DRUMS	(64) NS	0.00	0.00	0.00	1.800	0.00		0.00
POWER STEERING PUMP	(53) NS	74.80	74.80	74.80	0.800	0.00		0.00
SHOCK ABSORBERS	(60) NS	14.95	13.95	26.95	0.500	0.00		0.00
FRONT BRAKES-SHUES	(63) NS	35.25	19.35	19.35	1.200	0.00		0.00
WHEEL ALIGNMENT	(35) NS	0.00	0.00	0.00	2.000	0.00		0.00
BALL JOINTS	(61) NS	52.00	58.46	58.46	3.000	0.00		0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4.00	5.00	5.00	0.000	0.00		0.00
W/S WASHER & PUMP	(75) NS	15.73	15.73	15.73	0.400	0.00		0.00
HEATER CORE	(87) NS	54.05	54.05	54.05	1.500	0.00		0.00
LAMPS/BULBS/FLASHER	(88) NS	10.00	10.00	10.00	0.500	0.00		0.00
---- TIRES								
TIRES	(89) NS	49.71	49.71	49.71	0.200	0.00		0.00
----- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS	0.00	0.00	0.00	0.000	0.00		0.00
SS BALL JOINTS	(91) NS	0.00	0.00	0.00	0.000	0.00		0.00
SS FRONT END ALIGN	(92) NS	0.00	0.00	0.00	0.600	0.00		0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1977	FORD F-100 TRUCK	PU	300	L	6	MAN.	37
ITEM								

TYPE MILEAGE INT. DLR. MAT. COST								

SS MAT. COST								

IND. MAT. COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
COOLANT REPLACEMENT								
(9) S 45.000								
6.00								
6.00								
0.500								
0.00								
---- PUMP, TRIN AND EMISSIONS CONTROL								
OIL FILTER								
(2) S 7500/15000								
6.55								
AIR CLEANER								
(6) S 30.000								
5.85								
OIL								
(1) S 7.500								
7.00								
ADJUST CLUTCH FREE PLAY								
(103) S 22.500								
0.00								
PLV VALVE								
(15) S 22.500								
2.30								
CRANK BREATHER ELEMENT								
(17) S 30.000								
2.25								
EMISSIONS 4								
(101) S 45.000								
0.00								
EMISSIONS 3								
(41) S 22.500								
12.60								
EMISSIONS 2								
(40) S 7500/22500								
0.00								
EMISSIONS 1								
(39) S 7.500								
0.00								
---- CHASSIS								
SAFETY 2								
(37) S 30.000								
0.00								
SAFETY 1								
(36) S 7.500								
0.00								
REPACK WHEEL BEARINGS(FRONT BKNGS)								
(28) S 30.000								
4.00								
CHASSIS LUBRICATION								
(11) S 7.500								
0.00								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1977	FUKD F-100 TRUCK	PU	300	L	6	MAN.	37
ITEM			SS MAT.COST		IND.MAT.COST	LABOR HRS	SPEC TOT COS	
TYPE			ULR.MAT.COST					
----- COOLING								
RADIATOR			50.00	50.00		1.200	0.00	
WATER PUMP			34.45	34.99		1.500	0.00	
----- POWER TRAIN								
FUEL PUMP			20.20	21.71		0.900	0.00	
HOSES & BELTS			33.17	34.07		2.200	0.00	
DISTRIBUTOR CAP			12.70	11.00		0.500	0.00	
ROTOR			4.000	1.50		0.000	0.00	
CARBURETOR			0.750	58.30		0.700	0.00	
OIL PUMP			0.300	33.34		3.100	0.00	
IGNITION SYSTEM CONTROL BOX			0.200	99.25		0.500	0.00	
SPARK PLUG WIRES			1.000	20.07		0.500	0.00	
UNIVERSAL JOINTS			12.20	11.12		0.900	0.00	
----- ELECTRICAL								
STARTER			46.55	46.55		0.500	0.00	
GENERATOR/ALTERNATOR			50.90	50.90		0.900	0.00	
VOLTAGE REGULATOR			19.55	19.00		0.500	0.00	
BATTERY			34.00	34.00		0.000	0.00	
----- EXHAUST								
TAILPIPE			20.95	22.00		0.700	0.00	
MUFFLER			31.75	31.75		0.700	0.00	
EXHAUST PIPE			55.80	55.80		0.700	0.00	
----- BRAKING,STEERING,SUSPENSION								
BRAKE FLUID			4.50	4.50		0.000	0.00	
STEERING TIE ROD ENDS			36.85	38.27		1.900	0.00	
BRAKE HOSE			22.40	30.50		1.500	0.00	
WHEEL CYLINDER			27.00	32.58		2.800	0.00	
MASTER CYLINDER			19.75	18.13		1.100	0.00	
KING PINS & BUSHINGS			32.05	36.70		3.900	0.00	
SHOCK ABSORBERS			14.95	13.95		0.600	0.00	
REAR BRAKES-DRUMS			0.00	0.00		1.000	0.00	
REAR BRAKES-SHOES			16.15	24.00		1.800	0.00	
FRONT BRAKES-DRUMS			0.00	0.00		1.800	0.00	
FRONT BRAKES-SHOES			20.00	19.35		1.600	0.00	
WHEEL ALIGNMENT			0.00	0.00		3.700	0.00	
----- CHASSIS								
HEATER LURE			37.15	37.15		2.200	0.00	
LAMPS/BULBS/FLASHER			10.00	10.00		0.500	0.00	
WIPER BLADES			5.40	5.00		0.000	0.00	
W/S WASHER & PUMP			11.00	11.00		0.500	0.00	
----- TIRES								
TIRES			54.19	54.19		0.200	0.00	
----- SPECIALTY ITEMS								
SS BRAKE JOB			0.00	0.00		0.000	0.00	
SS EXHAUST SYSTEM			0.00	0.00		0.000	0.00	
SS TUNEUP			0.00	0.00		0.000	0.00	
SS SHOCK ABSORBERS			0.00	0.00		0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1977	FOKD F-250 TRUCK	PU	351	V	8	AUTO	38
ITEM								

TYPE	MILEAGE	INT.	DLR.	MAT.	COST	SS	MAT.	COST
IND.	MAT.	COST	LABOR	HRS	SPEC	TOT	COST	
-----	-----	-----	-----	-----	-----	-----	-----	-----
COOLING								
COOLANT REPLACEMENT	(9)	S	42.000	8.00	8.00	8.00	0.500	0.00
POWER TRAIN AND EMISSIONS CONTROL	(2)	S	6000/12000	6.55	6.43	7.23	0.400	0.00 *STAG
OIL FILTER	(1)	S	6.000	5.00	5.00	5.00	0.000	0.00
EMISSIONS 5	(4)	S	30.000	10.35	9.78	10.54	0.900	0.00
EMISSIONS 4	(10)	S	15.000	16.80	17.36	18.40	1.800	0.00
EMISSIONS 3	(4)	S	6000/30000	0.00	0.00	0.00	0.200	0.00 *STAG
EMISSIONS 2	(4)	S	6000/15000	0.00	0.00	0.00	0.400	0.00 *STAG
EMISSIONS 1	(3)	S	6.000	0.00	0.00	0.00	0.400	0.00 *DINCE
CHASSIS								
SAFETY 2	(3)	S	30.000	0.00	0.00	0.00	0.800	0.00
SAFETY 1	(3)	S	6.000	0.00	0.00	0.00	0.200	0.00 *DINCE
REPACK WHEEL BEARINGS(FRONT BRNGS)	(2)	S	30.000	4.00	4.00	4.00	0.800	0.00
CHASSIS LUBRICATION	(1)	S	6.000	0.00	0.00	0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	LABOR HRS	SPEC TOT COST	VIO
---	-----	-----	-----	---	-----	-----	-----	-----	---
FMC	1977	FORD F-250 TRUCK	PU	351	V	8	AUTO	38	
ITEM									

----	COOLING								
	RADIATOR	(58) NS	50.00	50.00		50.00	1.500	0.00	0.00
	WATER PUMP	(57) NS	57.50	59.98		59.98	2.300	0.00	0.00
----	POWER TRAIN								
	FUEL PUMP	(52) NS	24.85	27.02		27.02	1.000	0.00	0.00
	IGNITION SYSTEM CONTROL BOX	(111) NS	99.25	99.25		99.25	0.500	0.00	0.00
	HOSES & BELTS	(54) NS	39.52	39.24		41.15	2.400	0.00	0.00
	DISTRIBUTOR CAP	(79) NS	13.15	11.40		11.40	0.600	0.00	0.00
	UNIVERSAL JOINTS	(62) NS	12.20	11.12		13.35	0.900	0.00	0.00
	CARBURETOR	(51) NS	102.70	102.70		102.70	0.800	0.00	0.00
	OIL PUMP	(50) NS	28.15	27.38		27.38	3.300	0.00	0.00
	SPARK PLUG WIRES	(83) NS	53.35	48.50		48.50	0.600	0.00	0.00
	ROTOR	(80) NS	1.75	1.50		1.50	0.000	0.00	0.00
----	ELECTRICAL								
	STARTER	(56) NS	46.55	46.55		46.55	0.700	0.00	0.00
	GENERATOR/ALTERNATOR	(55) NS	54.35	54.35		54.35	0.900	0.00	0.00
	VOLTAGE REGULATOR	(78) NS	19.55	19.55		19.55	0.500	0.00	0.00
	BATTERY	(77) NS	34.00	34.00		34.00	0.000	0.00	0.00
----	EXHAUST								
	TAILPIPE	(74) NS	31.25	31.25		31.25	0.700	0.00	0.00
	MUFFLER	(73) NS	120.75	82.11		82.11	1.400	0.00	0.00
----	BRAKING,STEERING,SUSPENSION								
	WHEEL CYLINDER	(68) NS	27.90	32.58		32.58	2.800	0.00	0.00
	BRAKE HOSE	(69) NS	22.40	33.36		33.36	1.500	0.00	0.00
	BRAKE FLUID	(30) NS	4.50	4.50		4.50	0.000	0.00	0.00
	BRAKE BOOSTER	(70) NS	97.25	97.25		97.25	0.800	0.00	0.00
	STEERING TIE ROD ENDS	(71) NS	36.45	44.25		44.25	1.900	0.00	0.00
	MASTER CYLINDER	(67) NS	50.35	50.35		50.35	1.100	0.00	0.00
	REAR BRAKES-DRUMS	(66) NS	0.00	0.00		0.00	1.000	0.00	0.00
	REAR BRAKES-DRUMS	(97) NS	32.05	36.70		36.70	3.900	0.00	0.00
	POWER STEERING PUMP	(53) NS	93.95	93.95		93.95	1.000	0.00	0.00
	REAR BRAKES-SHOES	(65) NS	30.05	33.15		33.15	2.200	0.00	0.00
	FRONT BRAKES-DRUMS	(64) NS	0.00	0.00		0.00	1.800	0.00	0.00
	FRONT BRAKES-SHOES	(63) NS	20.00	19.35		19.35	1.000	0.00	0.00
	WHEEL ALIGNMENT	(35) NS	0.00	0.00		0.00	3.700	0.00	0.00
	SHOCK ABSORBERS	(60) NS	14.95	13.95		26.95	0.600	0.00	0.00
----	CHASSIS								
	HEATER COKE	(87) NS	37.15	37.15		37.15	2.200	0.00	0.00
	LAMPS/BULBS/FLASHER	(88) NS	10.00	10.00		10.00	0.500	0.00	0.00
	WIPER BLADES	(76) NS	5.40	5.00		5.00	0.000	0.00	0.00
	W/S WASHER & PUMP	(75) NS	11.00	11.00		11.00	0.500	0.00	0.00
----	TIRES								
	TIRES	(89) NS	55.37	55.37		55.37	0.200	0.00	0.00
----	SPECIALTY ITEMS								
	SS BRAKE JOB	(93) NS	0.00	0.00		0.00	0.000	0.00	0.00
	SS EXHAUST SYSTEM	(94) NS	0.00	0.00		0.00	0.000	0.00	0.00
	SS TUNEUP	(95) NS	0.00	0.00		0.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1977	LINCOLN VERSAILLES	ML	351	V	8	AUTO	39
ITEM								
TYPE MILEAGE INT. DLR. MAT. COST								
SS MAT. COST								
IND. MAT. COST								
LABOR HRS								
SPEC TOT COST								
----- COOLING								
COULANT REPLACEMENT (9) S								
----- POWER TRAIN AND EMISSIONS CONTROL								
OIL FILTER (2) S								
AIR CLEANER (6) S								
OIL (1) S								
PCV VALVE (15) S								
CRANK BREATHER ELEMENT (17) S								
EMISSIONS 4 (101) S								
EMISSIONS 3 (41) S								
EMISSIONS 2 (40) S								
EMISSIONS 1 (39) S								
----- CHASSIS								
SAFETY 2 (37) S								
SAFETY 1 (36) S								
REPACK WHEEL BEARINGS (FRONT BRNGS) (28) S								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1977	LINCOLN VERSAILLES	ML	351	V	8	AUTO	39
ITEM	TYPE	FREQ-FACT	DLR-MAT-COST	SS MAT-COST	IND-MAT-COST	LABOR HRS	SPEC TOT COST	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.500	0.00	
WATER PUMP	(57) NS	1.000	60.60	59.98	59.98	2.600	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	22.40	22.40	22.40	1.100	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	99.25	99.25	99.25	0.500	0.00	
HOSES & BELTS	(54) NS	3.000	51.67	51.30	51.30	2.800	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	14.40	16.60	16.60	1.100	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	13.15	11.40	11.40	0.400	0.00	
CARBURETOR	(51) NS	0.750	148.35	148.35	148.35	0.900	0.00	
OIL PUMP	(50) NS	0.300	26.95	26.95	26.95	2.200	0.00	
SPARK PLUG WIRES	(83) NS	1.000	46.45	41.99	41.99	0.400	0.00	
ROTOR	(80) NS	4.000	4.95	1.50	1.50	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	92.00	92.00	92.00	0.700	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	177.80	177.80	177.80	1.000	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	19.55	19.55	19.55	0.600	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
MUFFLER	(73) NS	3.000	74.00	74.00	74.00	1.200	0.00	
EXHAUST PIPE	(72) NS	2.000	61.45	61.45	61.45	0.600	0.00	
---- BRAKING, STEERING, SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	22.75	28.20	28.20	1.300	0.00	
WHEEL CYLINDER	(68) NS	1.000	19.10	19.10	19.10	2.200	0.00	
BRAKE HOSE	(69) NS	0.800	26.20	26.20	26.20	0.500	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	106.30	106.30	106.30	0.900	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	32.10	39.22	39.22	2.400	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.800	0.00	
REAR BRAKES-SHOLS	(65) NS	2.000	30.50	19.50	19.50	1.700	0.00	
POWER STEERING PUMP	(53) NS	0.300	122.10	122.10	122.10	1.000	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	0.500	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOLS	(63) NS	3.000	19.40	19.50	19.50	2.000	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
BALL JOINTS	(61) NS	1.000	68.40	44.14	44.14	4.000	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.10	5.00	5.00	0.000	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	234.95	234.95	234.95	3.300	0.00	
A/C RECEIVER	(85) NS	0.200	40.60	40.60	40.60	2.300	0.00	
POWER WINDOWS/SEATS	(86) NS	1.000	67.30	67.30	67.30	1.200	0.00	
HEATER COKE	(87) NS	0.500	35.50	35.50	35.50	2.600	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.500	0.00	
---- TIRES								
ROTATE TIRES	(113) NS	2.000	0.00	0.00	0.00	0.500	0.00	
TIRES	(89) NS	8.000	81.47	81.47	81.47	0.200	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1977	CADILLAC SEVILLE	ML	350	V	8	AUTO	40
ITEM								

TYPE MILEAGE INT. DLR.MAT.COST								

SS MAT.COST								

IND.MAT.COST								

LABOR HRS								

SPEC TOT COST								

----- COOLING								
COOLING SYSTEM HOSES	(27) S	15.000	0.00	0.00	0.00	0.00	0.200	0.00
COOLING SYSTEM FLUSH	(10) S	30.000	1.60	1.60	0.00	1.60	0.400	0.00
COOLANT REPLACEMENT	(9) S	30.000	8.00	8.00	0.00	8.00	0.400	0.00
----- POWER TRAIN AND EMISSIONS CONTROL								
OIL FILTER	(2) S	7500/15000	6.05	6.66	7.83	0.00	0.300	0.00 *STAG
AIR CONDIT LUNER CHECK	(102) S	15.000	0.00	0.00	0.00	0.00	0.200	0.00
EMISSIONS 4	(101) S	30.000	25.57	28.01	30.14	0.00	1.800	0.00
OIL	(1) S	7.500	5.00	5.00	5.00	0.00	0.000	0.00
EMISSIONS 3	(41) S	15.000	6.03	5.67	6.40	0.00	1.000	0.00
EMISSIONS 2	(40) S	7.500	0.00	0.00	0.00	0.00	0.400	0.00 *CNCE
EMISSIONS 1	(39) S	7.500	0.00	0.00	0.00	0.00	0.100	0.00
----- CHASSIS								
SAFETY 2	(37) S	15.000	0.00	0.00	0.00	0.00	0.600	0.00
SAFETY 1	(36) S	7.500	0.00	0.00	0.00	0.00	0.600	0.00
REPACK WHEEL BEARINGS (FRONT BRNGS)	(28) S	30.000	4.00	4.00	4.00	4.00	1.400	0.00
ROTATE TIRES/BALANCE	(24) S	7500/15000	0.00	0.00	0.00	0.00	0.500	0.00 *STAG
CHASSIS LUBRICATION	(11) S	7.500	0.00	0.00	0.00	0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1977	CADILLAC SEVILLE	ML	350	V	8	AUTO	40
ITEM								
TYPE	FREQ-FACT	DLR-MAT-COST	SS MAT-COST	IND-MAT-COST	LABOR HRS	SPEC TOT COST		
---- COOLING								
WATER PUMP	(57) NS	45.45	51.92	51.92	2.400	0.00		0.00
RADIATOR	(58) NS	50.00	50.00	50.00	1.100	0.00		0.00
---- POWER TRAIN								
HOSES & BELTS	(54) NS	50.02	53.65	53.65	2.800	0.00		0.00
UNIVERSAL JOINTS	(62) NS	22.15	13.20	16.28	1.100	0.00		0.00
OIL PUMP	(50) NS	30.25	24.62	24.62	2.200	0.00		0.00
FUEL INJECTOR NOZZLES	(108) NS	49.50	49.50	49.50	1.200	0.00		0.00
ELECTRIC FUEL PUMP, CHASSIS MOUNT	(109) NS	119.00	119.00	119.00	0.700	0.00		0.00
SPARK PLUG WIRES	(83) NS	50.94	35.39	35.39	0.600	0.00		0.00
ELECTRIC FUEL PUMP, TANK MOUNT	(114) NS	59.18	71.95	71.95	1.600	0.00		0.00
FUEL INJECTION CONTROL BOX	(110) NS	198.00	198.00	198.00	0.700	0.00		0.00
ROTOR	(80) NS	3.92	4.67	4.67	0.000	0.00		0.00
DISTRIBUTOR CAP	(79) NS	12.25	12.25	12.25	0.400	0.00		0.00
---- ELECTRICAL								
STARTER	(56) NS	62.55	62.55	62.55	1.000	0.00		0.00
GENERATOR/ALTERNATOR	(55) NS	146.20	146.20	146.20	0.700	0.00		0.00
VOLTAGE REGULATOR	(78) NS	32.25	32.25	32.25	1.100	0.00		0.00
BATTERY	(77) NS	34.00	34.00	34.00	0.000	0.00		0.00
---- EXHAUST								
TAILPIPE	(74) NS	74.60	74.29	74.29	1.100	0.00		0.00
MUFFLER	(73) NS	43.00	43.31	43.31	1.100	0.00		0.00
EXHAUST PIPE	(72) NS	120.00	120.00	120.00	1.100	0.00		0.00
---- BRAKING, STEERING, SUSPENSION								
SHOCK ABSORBERS	(60) NS	26.98	26.98	26.98	0.500	0.00		0.00
BALL JOINTS	(61) NS	35.70	38.72	38.72	2.200	0.00		0.00
WHEEL ALIGNMENT	(35) NS	0.00	0.00	0.00	1.900	0.00		0.00
PUMPER STEERING PUMP	(54) NS	74.80	74.80	74.80	1.100	0.00		0.00
FRONT BRAKES-SHOES	(63) NS	33.85	19.35	19.35	1.100	0.00		0.00
FRONT BRAKES-DRUMS	(64) NS	0.00	0.00	0.00	1.800	0.00		0.00
REAR BRAKES-SHOES	(65) NS	35.00	22.85	22.85	1.100	0.00		0.00
REAR BRAKES-DRUMS	(66) NS	0.00	0.00	0.00	1.800	0.00		0.00
MASTER CYLINDER	(67) NS	15.35	15.78	15.78	1.500	0.00		0.00
WHEEL CYLINDER	(68) NS	28.50	28.50	28.50	2.800	0.00		0.00
BRAKE HOSE	(69) NS	28.90	48.41	48.41	0.900	0.00		0.00
BRAKE FLUID	(30) NS	4.50	4.50	4.50	0.000	0.00		0.00
BRAKE BOOSTER	(70) NS	110.00	110.00	110.00	1.000	0.00		0.00
STEERING TIL ROD ENDS	(71) NS	43.00	44.20	44.20	1.400	0.00		0.00
---- CHASSIS								
PUMPER WINDOWS/SEATS	(86) NS	48.45	48.45	48.45	1.300	0.00		0.00
HEATER CORE	(87) NS	38.95	38.95	38.95	4.500	0.00		0.00
LAMPS/BULBS/FLASHER	(88) NS	10.00	10.00	10.00	0.500	0.00		0.00
W/S WASHER & PUMP	(75) NS	28.15	28.15	28.15	0.500	0.00		0.00
WIPER BLADES	(76) NS	4.40	5.00	5.00	0.000	0.00		0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	110.75	110.75	110.75	2.800	0.00		0.00
A/C RECEIVER	(85) NS	53.20	53.20	53.20	2.700	0.00		0.00
---- TIRES								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1977	FORD F150 TRUCK	PU	351	V	8	AUTO	41
ITEM								
TYPE MILEAGE INT. DLR.MAT.COST SS MAT.COST IND.MAT.COST LABOR HRS SPEC TOT COST								
---- COOLING								
COULANT REPLACEMENT	(9) S	42.000	8.00	8.00		8.00	0.500	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
OIL FILTER	(2) S	6000/12000	6.55	6.43		7.23	0.400	0.00 *STAG
OIL	(1) S	6.000	5.00	5.00		5.00	0.000	0.00
EMISSIONS 5	(45) S	30.000	10.35	9.78		10.54	0.900	0.00
EMISSIONS 4	(101) S	15.000	16.80	17.36		18.40	1.800	0.00
EMISSIONS 3	(41) S	6000/30000	0.00	0.00		0.00	0.200	0.00 *STAG
EMISSIONS 2	(40) S	6000/15000	0.00	0.00		0.00	0.400	0.00 *STAG
EMISSIONS 1	(39) S	6.000	0.00	0.00		0.00	0.400	0.00 *ONCF
---- CHASSIS								
SAFETY 2	(37) S	30.000	0.00	0.00		0.00	0.800	0.00
SAFETY 1	(36) S	6.000	0.00	0.00		0.00	0.200	0.00
REPACK WHEEL BEARINGS (FRONT BRNGS)	(28) S	30.000	4.00	4.00		4.00	0.900	0.00
CHASSIS LUBRICATION	(11) S	6.000	0.00	0.00		0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1977	FORD F150 TRUCK	PU	351	V	8	AUTO	41
ITEM								
TYPE								
FREQ-FACT								
DLR-MAT-COST								
SS MAT-COST								
IND-MAT-COST								
LABOR HRS								
SPEC TOT COST								
---- COOLING								
RADIATOR		(58) NS	50.00	50.00		50.00	1.500	0.00
WATER PUMP		(57) NS	57.50	59.98		59.98	2.500	0.00
---- POWER TRAIN								
FUEL PUMP		(52) NS	24.85	27.02		27.02	1.000	0.00
IGNITION SYSTEM CONTROL BOX		(111) NS	99.25	99.25		99.25	0.500	0.00
HOSES & BELTS		(54) NS	45.67	47.23		50.20	2.600	0.00
DISTRIBUTOR CAP		(79) NS	13.15	11.40		11.40	0.600	0.00
UNIVERSAL JOINTS		(62) NS	12.20	13.35		13.35	0.900	0.00
CARBURETOR		(51) NS	102.70	102.70		102.70	0.800	0.00
OIL PUMP		(50) NS	28.15	27.38		27.38	3.300	0.00
SPARK PLUG WIRES		(83) NS	53.55	48.50		48.50	0.600	0.00
RUTUR		(80) NS	1.75	1.50		1.50	0.000	0.00
---- ELECTRICAL								
STARTER		(56) NS	46.55	46.55		46.55	0.700	0.00
GENERATOR/ALTERNATOR		(55) NS	54.30	54.30		54.30	0.900	0.00
VOLTAGE REGULATOR		(78) NS	19.55	19.55		19.55	0.500	0.00
BATTERY		(77) NS	34.00	34.00		34.00	0.000	0.00
---- EXHAUST								
TAILPIPE		(74) NS	31.25	31.25		31.25	0.700	0.00
MUFFLER		(73) NS	120.75	120.75		120.75	1.400	0.00
---- BRAKING-STEERING-SUSPENSION								
WHEEL CYLINDER		(68) NS	27.00	32.58		32.58	2.800	0.00
BRAKE HOSE		(69) NS	22.40	30.50		30.50	1.500	0.00
BRAKE FLUID		(30) NS	4.50	4.50		4.50	0.000	0.00
BRAKE BOOSTER		(70) NS	97.25	97.25		97.25	0.800	0.00
STEERING TIE ROD ENDS		(71) NS	36.85	38.27		38.27	1.900	0.00
MASTER CYLINDER		(67) NS	18.75	18.75		18.75	1.100	0.00
REAR BRAKES-DRUMS		(66) NS	0.00	0.00		0.00	1.000	0.00
KING PINS & BUSHINGS		(97) NS	32.05	36.70		36.70	3.900	0.00
POWER STEERING PUMP		(53) NS	104.75	104.75		104.75	1.000	0.00
REAR BRAKES-SHOES		(65) NS	22.40	24.00		24.00	1.800	0.00
FRONT BRAKES-DRUMS		(64) NS	0.00	0.00		0.00	1.800	0.00
FRONT BRAKES-SHOES		(63) NS	20.00	19.35		19.35	1.000	0.00
WHEEL ALIGNMENT		(35) NS	0.00	0.00		0.00	3.700	0.00
SHOCK ABSORBERS		(60) NS	14.95	13.95		15.95	0.600	0.00
---- CHASSIS								
A/C COMPRESSOR ASSEMBLY		(84) NS	141.05	141.05		141.05	2.800	0.00
A/C RECEIVER		(85) NS	55.15	55.15		55.15	2.300	0.00
HEATER COKE		(87) NS	50.15	50.15		50.15	2.200	0.00
LAMPS/BULBS/FLASHER		(88) NS	10.00	10.00		10.00	0.500	0.00
WIPER BLADES		(76) NS	5.40	5.00		5.00	0.000	0.00
W/S WASHER & PUMP		(75) NS	11.00	11.00		11.00	0.500	0.00
---- TIRES								
TIRES		(89) NS	63.62	63.62		63.62	0.200	0.00
---- SPECIALTY ITEMS								
SS BRAKE JUR		(93) NS	0.00	0.00		0.00	0.000	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1977	CHEVROLET G-10 VAN	VA	350	V	8	AUTO	42
ITEM								
TYPE								
FREQ-FACT								
DLR-MAT-COST								
SS MAT-COST								
IND-MAT-COST								
LABOR HRS								
SPEC TOT COST								
----- COOLING								
RADIATOR		(58) NS	50.00	50.00		50.00	1.400	0.00
WATER PUMP		(57) NS	31.08	33.34		33.34	2.100	0.00
----- POWER TRAIN								
FUEL PUMP		(52) NS	20.65	28.47		28.47	1.000	0.00
SPARK PLUG WIRES		(83) NS	55.43	35.72		35.72	0.600	0.00
HOSES & BELTS		(54) NS	32.13	40.25		39.05	1.800	0.00
UNIVERSAL JOINTS		(62) NS	22.15	11.12		13.35	1.000	0.00
DISTRIBUTOR CAP		(79) NS	12.25	12.25		12.25	0.700	0.00
CARBURETOR		(51) NS	158.90	158.90		158.90	1.000	0.00
OIL PUMP		(50) NS	26.50	23.63		23.63	2.400	0.00
WOTUR		(80) NS	3.92	3.65		3.65	0.000	0.00
----- ELECTRICAL								
STARTER		(56) NS	62.90	62.90		62.90	0.700	0.00
VOLTAGE REGULATOR		(78) NS	18.48	22.00		22.00	1.000	0.00
GENERATOR/ALTERNATOR		(55) NS	75.45	75.45		75.45	0.800	0.00
BATTERY		(77) NS	34.00	34.00		34.00	0.000	0.00
----- EXHAUST								
TAILPIPE		(74) NS	40.25	22.57		22.57	0.600	0.00
MUFFLER		(73) NS	53.75	45.15		45.15	0.600	0.00
EXHAUST PIPE		(72) NS	85.75	85.75		85.75	0.600	0.00
----- BRAKING, STEERING, SUSPENSION								
MASTER CYLINDER		(67) NS	17.60	15.78		15.78	1.800	0.00
WHEEL CYLINDER		(68) NS	38.90	39.00		39.00	3.000	0.00
BRAKE HOSE		(69) NS	42.30	34.42		34.42	1.500	0.00
BRAKE FLUID		(30) NS	4.50	4.50		4.50	0.000	0.00
BRAKE BOOSTER		(70) NS	110.15	110.15		110.15	0.500	0.00
STEERING TIE ROD ENDS		(71) NS	32.30	36.06		36.06	1.400	0.00
REAR BRAKES-DRUMS		(66) NS	0.00	0.00		0.00	1.000	0.00
REAR BRAKES-SHUES		(65) NS	29.75	25.00		25.00	1.600	0.00
FRONT BRAKES-DRUMS		(64) NS	0.00	0.00		0.00	1.800	0.00
PUMP/STEERING PUMP		(53) NS	74.80	74.80		74.80	0.800	0.00
SHOCK ABSORBERS		(60) NS	14.95	13.95		15.95	0.500	0.00
FRONT BRAKES-SHUES		(63) NS	35.25	19.35		19.35	1.200	0.00
WHEEL ALIGNMENT		(35) NS	0.00	0.00		0.00	2.000	0.00
BALL JOINTS		(61) NS	45.20	42.76		42.76	2.200	0.00
----- CHASSIS								
WIPER BLADES		(76) NS	4.06	5.00		5.00	0.000	0.00
W/S WASHER & PUMP		(75) NS	15.73	15.73		15.73	0.400	0.00
HEATER CORE		(87) NS	43.35	43.35		43.35	1.500	0.00
LAMPS/BULBS/FLASHER		(88) NS	10.00	10.00		10.00	0.500	0.00
----- TIRES								
TIRES		(89) NS	44.21	44.21		44.21	0.200	0.00
----- SPECIALTY ITEMS								
SS SHOCK ABSORBERS		(90) NS	0.00	0.00		0.00	0.000	0.00
SS BALL JOINTS		(91) NS	0.00	0.00		0.00	0.000	0.00
SS FRONT END ALIGN		(92) NS	0.00	0.00		0.00	0.000	0.00

MFG	MODEL	YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1977		FORD ECONOLINE E150 VAN	VA	351	V	8	AUTO	43
ITEM									

TYPE MILEAGE INT. DLR. MAT. COST SS MAT. COST IND. MAT. COST LABOR HRS SPEC TOT CCST									

---- COOLING									
COOLANT REPLACEMENT (9) S 42.000 8.00 8.00 0.500 0.00									
---- POWER TRAIN AND EMISSIONS CONTROL									
OIL FILTER (2) S 6000/12000 6.55 6.43 7.23 0.400 0.00 *STAG									
OIL (1) S 6.000 5.00 5.00 0.000 0.00									
EMISSIONS 4 (101) S 15.000 16.80 17.36 1.700 0.00									
EMISSIONS 5 (45) S 30.000 10.35 9.78 0.700 0.00									
EMISSIONS 3 (41) S 6000/30000 0.00 0.00 0.200 0.00 *STAG									
EMISSIONS 2 (40) S 6000/15000 0.00 0.00 0.400 0.00 *STAG									
EMISSIONS 1 (39) S 6.000 0.00 0.00 0.600 0.00 *ONCE									
---- CHASSIS									
SAFETY 2 (37) S 30.000 0.00 0.00 0.800 0.00									
SAFETY 1 (36) S 6.000 0.00 0.00 0.200 0.00									
REPACK WHEEL BEARINGS (FRONT BRNGS) (28) S 4.00 4.00 0.800 0.00									
CHASSIS LUBRICATION (11) S 6.000 0.00 0.00 0.500 0.00									

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1977	FORD ECONOLINE E150 VAN	VA	351	V	8	AUTO	43
ITEM								
TYPE	FREQ-FALT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST		
---- COOLING								
RADIATOR	(58) NS	50.00	50.00		1.500	0.00		
WATER PUMP	(57) NS	60.60	59.98		2.400	0.00		
---- POWER TRAIN								
FUEL PUMP	(52) NS	22.40	26.74		2.200	0.00		
IGNITION SYSTEM CONTROL BOX	(111) NS	99.25	99.25		0.500	0.00		
HOSES & BELTS	(54) NS	32.37	41.86		2.600	0.00		
DISTRIBUTOR CAP	(79) NS	13.15	11.40		0.600	0.00		
UNIVERSAL JOINTS	(62) NS	12.20	8.61		0.900	0.00		
CARDURETOR	(51) NS	111.35	111.35		0.800	0.00		
OIL PUMP	(50) NS	28.15	27.38		5.700	0.00		
SPARK PLUG WIRES	(83) NS	46.45	18.68		0.600	0.00		
WOTUK	(80) NS	1.75	1.50		0.000	0.00		
---- ELECTRICAL								
STARTER	(56) NS	46.55	46.55		0.600	0.00		
GENERATOR/ALTERNATOR	(55) NS	50.90	50.90		1.200	0.00		
VOLTAGE REGULATOR	(78) NS	19.55	19.55		0.500	0.00		
BATTERY	(77) NS	34.00	34.00		0.000	0.00		
---- EXHAUST								
MUFFLER	(73) NS	59.30	71.05		1.400	0.00		
EXHAUST PIPE	(72) NS	120.75	120.75		0.700	0.00		
---- BRAKING,STEERING,SUSPENSION								
WHEEL CYLINDER	(68) NS	27.00	29.66		2.500	0.00		
BRAKE HOSE	(69) NS	36.60	42.60		1.500	0.00		
BRAKE FLUID	(30) NS	4.50	4.50		0.000	0.00		
BRAKE BOOSTER	(70) NS	101.05	101.05		1.000	0.00		
STEERING TIE ROD ENDS	(71) NS	27.30	30.78		1.500	0.00		
MASTER CYLINDER	(67) NS	18.75	21.13		1.100	0.00		
REAR BRAKES-DRUMS	(66) NS	0.00	0.00		1.000	0.00		
KING PINS & BUSHINGS	(97) NS	32.30	34.24		3.300	0.00		
POWER STEERING PUMP	(53) NS	104.05	104.05		1.500	0.00		
REAR BRAKES-SHOES	(65) NS	22.40	24.00		1.800	0.00		
FRONT BRAKES-DRUMS	(64) NS	0.00	0.00		1.800	0.00		
FRONT BRAKES-SHOES	(63) NS	20.20	19.35		1.600	0.00		
WHEEL ALIGNMENT	(35) NS	0.00	0.00		3.700	0.00		
SHOCK ABSORBERS	(60) NS	14.95	13.95		0.800	0.00		
---- CHASSIS								
HEATER COKE	(87) NS	39.90	39.90		2.000	0.00		
LAMPS/BULBS/FLASHER	(88) NS	10.00	10.00		0.500	0.00		
WIPER BLADES	(76) NS	6.90	5.00		0.000	0.00		
W/S WASHER & PUMP	(75) NS	11.00	11.00		0.500	0.00		
---- TIRES								
TIRES	(89) NS	44.40	44.40		0.200	0.00		
---- SPECIALTY ITEMS								
SS BRAKE JOB	(93) NS	0.00	0.00		0.000	0.00		
SS EXHAUST SYSTEM	(94) NS	0.00	0.00		0.000	0.00		
SS TUNEUP	(95) NS	0.00	0.00		0.000	0.00		

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
LL	1977	DODGE TRADESMAN B200 VAN	VA	318	V	8	AUTO	44
ITEM								

TYPE MILEAGE INT. DLR.MAT.COST								

SS MAT.COST IND.MAT.COST LABOR HRS SPEC TOT COST								

----- POWER TRAIN AND EMISSIONS CONTROL								
OIL								
(1) S								
OIL FILTER								
(2) S								
REAR AXLE OIL								
(7) S								
EMISSIONS 3								
(41) S								
EMISSIONS 2								
(40) S								
EMISSIONS 1								
(39) S								
CHASSIS								
REPACK WHEEL BEARINGS(FRONT BRINGS)								
(28) S								
SAFETY 1								
(36) S								
SAFETY 2								
(37) S								
ROTATE TIRES/BALANCE								
(24) S								
FRONT END LUBE								
(12) S								
CHASSIS LUBRICATION								
(11) S								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
CC	1977	DODGE TRADESMAN B200 VAN	VA	318	V	8	AUTO	44
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.400	0.00	
WATER PUMP	(57) NS	1.000	37.50	39.37	39.37	1.800	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	18.90	25.58	25.58	0.900	0.00	
IGNITION SYSTEM CONTRL BOX	(111) NS	0.200	55.31	55.31	55.31	0.500	0.00	
HOSES & BELTS	(54) NS	3.000	37.53	35.53	40.05	2.600	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	16.90	13.38	15.95	1.200	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	5.35	5.15	5.15	0.500	0.00	
CARBURETOR	(51) NS	0.750	87.65	87.65	87.65	0.900	0.00	
OIL PUMP	(50) NS	0.300	27.75	28.46	28.46	4.100	0.00	
SPARK PLUG WIRES	(83) NS	1.000	18.10	18.25	18.25	0.600	0.00	
ROTOR	(80) NS	4.000	1.40	1.25	1.25	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	60.90	60.90	60.90	1.000	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	64.20	64.20	64.20	1.000	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	22.45	22.45	22.45	0.600	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
TAILPIPE	(74) NS	3.000	21.14	24.48	24.48	0.700	0.00	
MUFFLER	(73) NS	3.000	44.26	42.15	42.15	0.700	0.00	
EXHAUST PIPE	(72) NS	2.000	50.49	50.49	50.49	0.700	0.00	
---- BRAKING,STEERING,SUSPENSION								
WHEEL CYLINDER	(68) NS	1.000	38.82	47.46	47.46	3.300	0.00	
BRAKE HOSE	(69) NS	0.800	25.42	35.29	35.29	1.500	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	84.38	84.38	84.38	1.800	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	29.64	29.64	29.64	1.100	0.00	
MASTER CYLINDER	(67) NS	0.400	25.99	24.15	24.15	1.500	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	26.00	24.15	24.15	1.900	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.300	0.00	
SHOCK ABSORBERS	(60) NS	5.000	25.28	13.95	15.95	0.600	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	36.00	22.75	22.75	1.100	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	2.000	0.00	
BALL JOINTS	(61) NS	1.000	43.78	45.14	45.14	2.800	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.40	5.00	5.00	0.000	0.00	
HEATER CORE	(87) NS	0.500	75.86	75.86	75.86	2.400	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
W/S WASHER & PUMP	(75) NS	1.000	14.51	14.51	14.51	0.400	0.00	
---- TIRES								
TIRES	(89) NS	16.000	46.60	46.60	46.60	0.200	0.00	
---- SPECIALTY ITEMS								
SS BALL JOINTS	(91) NS	0.500	0.00	0.00	0.00	0.000	0.00	
SS FRONT END ALIGN	(92) NS	2.000	0.00	0.00	0.00	0.000	0.00	

AFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID							
AMC	1977	AMC PACER	CR	258	L	6	AUTO	47							
ITEM															
			TYPE	MILEAGE	INT. DLR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR	HRS	SPEC	TCT	COST
----- COOLING															
COULANT REPLACEMENT															
----- POWER TRAIN AND EMISSIONS CONTROL															
OIL FILTER															
			(9)	S	25000/12000	6.00	6.00	6.00	6.00	6.00	0.500	0.00	*STAG		
			(2)	S	7.500	6.75	6.66	6.66	6.66	6.66	0.400	0.00			
			(7)	S	30.000	3.20	3.20	3.20	3.20	3.20	0.500	0.00			
			(1)	S	7.500	5.00	5.00	5.00	5.00	5.00	0.000	0.00			
			(4)	S	30.000	27.34	31.16	31.16	31.16	31.16	1.900	0.00			
			(40)	S	15000/30000	5.55	4.79	4.79	4.79	4.79	0.600	0.00	*STAG		
			(39)	S	5.000	0.00	0.00	0.00	0.00	0.00	0.400	0.00	*ONCE		
----- CHASSIS															
			(36)	S	15.000	0.00	0.00	0.00	0.00	0.00	1.000	0.00			
			(28)	S	30.000	4.00	4.00	4.00	4.00	4.00	1.800	0.00			
			(11)	S	30.000	0.00	0.00	0.00	0.00	0.00	0.500	0.00			
REPACK WHEEL BEARINGS(FRONT BRNGS)															
CHASSIS LUBRICATION															

4FG	MODEL YEAR	VEHICLE	BOJY CLASS	CID	CONFIG	CYLIN	TRANS	VIC
AML	1977	AML PALER	CR	258	L	6	AUTO	47
ITEM	TYPE	FREQ-FACT	DLR-MAT-COST	SS-MAT-COST	IND-MAT-COST	LABCR HRS	SPEC TOT COST	
---- LOGGING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.200	0.00	0.00
WATER PUMP	(57) NS	1.000	37.08	37.69	37.69	1.100	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	23.07	25.42	25.42	1.000	0.00	0.00
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	67.97	67.97	67.97	0.500	0.00	0.00
HUSES & BELTS	(54) NS	3.000	47.80	53.10	46.55	1.700	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	9.50	8.61	15.95	0.900	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	4.63	4.45	4.45	0.300	0.00	0.00
CARBURETOR	(51) NS	0.750	97.75	97.75	97.75	0.800	0.00	0.00
OIL PUMP	(50) NS	0.300	40.07	39.32	39.32	3.800	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.000	12.61	11.44	11.44	0.300	0.00	0.00
ROTOR	(80) NS	4.000	1.38	1.87	1.87	0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	47.10	47.10	47.10	0.600	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	75.45	75.45	75.45	0.800	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	22.00	22.00	22.00	0.800	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
TAILPIPE	(74) NS	3.000	12.56	8.32	8.32	0.500	0.00	0.00
MUFFLER	(73) NS	3.000	30.80	30.71	30.71	0.500	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	22.95	24.10	24.10	0.500	0.00	0.00
---- BRAKING-STEERING-SUSPENSION								
WHEEL CYLINDER	(68) NS	1.000	52.92	26.59	26.59	1.800	0.00	0.00
BRAKE HUSE	(69) NS	0.800	26.18	26.08	26.08	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0.250	98.65	98.65	98.65	0.900	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	46.54	46.54	46.54	1.600	0.00	0.00
MASTER CYLINDER	(67) NS	0.400	14.32	17.62	17.62	1.700	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	23.50	20.70	20.70	1.400	0.00	0.00
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.000	0.00	0.00
SHOCK ASSEMBLERS	(60) NS	5.000	14.67	9.95	15.95	0.400	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	21.69	19.50	19.50	1.600	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	0.00
BALL JOINTS	(61) NS	1.000	30.04	29.24	29.24	3.000	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.00	5.00	5.00	0.000	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	128.75	128.75	128.75	2.100	0.00	0.00
A/C RECEIVER	(85) NS	0.200	43.50	43.50	43.50	2.000	0.00	0.00
HEATER COKE	(87) NS	0.500	60.10	60.10	60.10	1.000	0.00	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	16.82	16.82	16.82	0.500	0.00	0.00
---- TIRES								
TIRES	(89) NS	16.000	38.00	38.00	38.00	0.200	0.00	0.00
---- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1977	FORD GRANADA	CR	302	V	8	AUTO	48
ITEM								

TYPE MILEAGE INT. DLR.MAT.COST								

SS MAT.COST								

IND.MAT.COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
COOLANT REPLACEMENT								
---- POWER TRAIN AND EMISSIONS CONTROL								
OIL FILTER								
AIR CLEANER								
OIL								
PLV VALVE								
CRANK BREATHER ELEMENT								
EMISSIONS 4								
EMISSIONS 3								
EMISSIONS 2								
EMISSIONS 1								
---- CHASSIS								
SAFETY 2								
SAFETY 1								
REPACK WHEEL BEARINGS(FRONT BRNGS)								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLN	TRANS	VID
FMC	1977	FORD GRANADA	CR	302	V	8	AUTO	48
ITEM								
		TYPE	FREQ-FACT	ULR-MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST
---- CUDLING								
RADIATOR		(58) NS	0.500	50.00	50.00	50.00	2.000	0.00
WATER PUMP		(57) NS	1.000	60.60	59.98	59.98	2.400	0.00
---- POWER TRAIN								
FUEL PUMP		(52) NS	2.000	22.40	25.35	25.35	1.100	0.00
SPARK PLUG WIRES		(83) NS	1.000	46.45	42.12	42.12	0.400	0.00
HOSES & BELTS		(54) NS	3.000	42.72	49.36	51.30	3.000	0.00
UNIVERSAL JOINTS		(62) NS	1.000	14.05	12.57	16.75	1.100	0.00
DISTRIBUTOR CAP		(79) NS	1.000	13.95	11.40	11.40	0.400	0.00
CARBURETOR		(51) NS	0.750	111.35	111.35	111.35	0.900	0.00
OIL PUMP		(50) NS	0.300	26.95	26.95	26.95	2.500	0.00
ROTOR		(80) NS	4.000	1.75	1.50	1.50	0.000	0.00
IGNITION SYSTEM CONTROL BOX		(111) NS	0.200	99.25	99.25	99.25	0.600	0.00
---- ELECTRICAL								
STARTER		(56) NS	0.800	46.55	46.55	46.55	0.900	0.00
VOLTAGE REGULATOR		(78) NS	1.000	19.55	19.55	19.55	0.600	0.00
GENERATOR/ALTERNATOR		(55) NS	0.800	59.45	59.45	59.45	1.000	0.00
BATTERY		(77) NS	2.800	34.00	34.00	34.00	0.000	0.00
---- EXHAUST								
MUFFLER		(73) NS	3.000	76.55	64.87	64.87	1.200	0.00
EXHAUST PIPE		(72) NS	2.000	61.45	61.45	61.45	0.600	0.00
---- BRAKING,STEERING,SUSPENSION								
REAR BRAKES-DRUMS		(66) NS	1.000	0.00	0.00	0.00	1.000	0.00
MASTER CYLINDER		(67) NS	0.400	19.50	20.04	20.04	1.300	0.00
WHEEL CYLINDER		(68) NS	1.000	27.90	31.76	31.76	2.200	0.00
BRAKE HOSE		(69) NS	0.800	26.20	39.57	39.57	0.500	0.00
BRAKE FLUID		(30) NS	1.000	4.50	4.50	4.50	0.000	0.00
BRAKE BOOSTER		(70) NS	0.250	62.85	62.85	62.85	0.900	0.00
STEERING TIE ROD ENDS		(71) NS	1.000	32.10	39.22	39.22	2.400	0.00
REAR BRAKES-SHOES		(65) NS	2.000	21.80	21.85	21.85	1.800	0.00
FRONT BRAKES-DRUMS		(64) NS	1.000	0.00	0.00	0.00	1.800	0.00
POWER STEERING PUMP		(53) NS	0.300	60.95	60.95	60.95	1.700	0.00
SHOCK ABSORBERS		(60) NS	5.000	14.95	9.95	15.95	0.500	0.00
FRONT BRAKES-SHOES		(63) NS	3.000	19.40	19.50	19.50	1.500	0.00
WHEEL ALIGNMENT		(35) NS	2.000	0.00	0.00	0.00	1.900	0.00
BALL JOINTS		(61) NS	1.000	68.40	72.42	72.42	3.600	0.00
---- CHASSIS								
WIPER BLADES		(76) NS	4.000	5.10	5.00	5.00	0.000	0.00
W/S WASHER & PUMP		(75) NS	1.000	11.00	11.00	11.00	0.500	0.00
A/C COMPRESSOR ASSEMBLY		(84) NS	0.200	84.35	84.35	84.35	3.600	0.00
A/C RECEIVER		(85) NS	0.200	40.60	40.60	40.60	2.700	0.00
LAMPS/BULBS/FLASHER		(88) NS	1.000	10.00	10.00	10.00	0.500	0.00
HEATER CORE		(87) NS	0.500	35.50	35.50	35.50	2.500	0.00
---- TIRES								
ROTATE TIRES		(113) NS	2.000	0.00	0.00	0.00	0.500	0.00
TIRES		(89) NS	8.000	70.08	70.08	70.08	0.200	0.00
---- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1977	FORD FIESTA	SR	98	L	4	MAN.	49
ITEM								

TYPE MILEAGE INT. DLR. MAT. COST								

SS MAT. COST								

IND. MAT. COST								

LABOR HRS								

SPEC TOT COST								

COOLING		(9) S	3.50	3.50	3.50	3.50	0.500	0.00
COOLANT REPLACEMENT		(2) S	6.90	5.80	5.80	6.61	0.000	0.00
POWER TRAIN AND EMISSIONS CONTROL		(1) S	3.75	3.75	3.75	3.75	0.000	0.00
OIL FILTER		(49) S	0.00	0.00	0.00	0.00	0.600	0.00 *CNCE
VACUUM BLEED VALVE		(101) S	0.00	0.00	0.00	0.00	0.200	0.00
EMISSIONS 4		(39) S	0.00	0.00	0.00	0.00	1.700	0.00 *STAG
EMISSIONS 1		(40) S	8.40	8.68	8.68	9.20	0.900	0.00
EMISSIONS 2		(41) S	5.63	5.69	5.69	7.22	0.300	0.00
EMISSIONS 3								
CHASSIS								
SAFETY 2		(37) S	0.00	0.00	0.00	0.00	0.200	0.00
SAFETY 1		(36) S	0.00	0.00	0.00	0.00	0.900	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CUNFIG	CYLIN	TRANS	VID
FMC	1977	FORD FIESTA	SR	98	L	4	MAN.	49
ITEM								
TYPE								
FREQ-FACT								
DLR-MAT.COST								
SS MAT.COST								
IND.MAT.COST								
LABOR HRS								
SPEC TOT COST								

COOLING		(58) NS	50.00	50.00		50.00	0.900	0.00
RADIATOR		(57) NS	37.75	37.75		37.75	1.600	0.00
WATER PUMP								
POWER TRAIN		(52) NS	22.80	22.80		22.80	1.000	0.00
FUEL PUMP		(54) NS	28.07	28.07		28.07	1.700	0.00
HOSES & BELTS		(79) NS	12.70	12.35		12.35	0.400	0.00
DISTRIBUTOR CAP		(80) NS	3.20	1.80		1.80	0.000	0.00
ROTOR		(51) NS	160.35	160.35		160.35	0.900	0.00
CARBURETOR		(50) NS	31.10	31.10		31.10	0.800	0.00
OIL PUMP		(111) NS	99.25	99.25		99.25	0.600	0.00
IGNITION SYSTEM CONTROL BOX		(83) NS	22.35	19.97		19.97	0.300	0.00
SPARK PLUG WIRES								
ELECTRICAL								
STARTER		(56) NS	146.45	146.45		146.45	0.600	0.00
GENERATOR/ALTERNATOR		(55) NS	113.20	113.20		113.20	0.800	0.00
VOLTAGE REGULATOR		(78) NS	19.55	19.55		19.55	0.500	0.00
BATTERY		(77) NS	34.00	34.00		34.00	0.000	0.00
EXHAUST								
MUFFLER		(73) NS	72.15	72.15		72.15	1.000	0.00
EXHAUST PIPE		(72) NS	32.50	32.50		32.50	1.000	0.00
STEERING,SUSPENSION								
MASTER CYLINDER		(67) NS	25.60	25.60		25.60	1.800	0.00
WHEEL CYLINDER		(68) NS	60.20	60.20		60.20	4.200	0.00
WHEEL CYLINDER		(69) NS	29.75	29.75		29.75	1.600	0.00
WHEEL CYLINDER		(30) NS	4.50	4.50		4.50	0.000	0.00
WHEEL CYLINDER		(71) NS	47.60	47.60		47.60	1.300	0.00
WHEEL CYLINDER		(66) NS	0.00	0.00		0.00	1.000	0.00
WHEEL CYLINDER		(65) NS	40.15	40.15		40.15	0.900	0.00
WHEEL CYLINDER		(59) NS	4.00	4.00		4.00	1.400	0.00
WHEEL CYLINDER		(60) NS	28.60	28.60		28.60	0.700	0.00
WHEEL CYLINDER		(64) NS	0.00	0.00		0.00	1.800	0.00
WHEEL CYLINDER		(63) NS	24.35	24.35		24.35	1.200	0.00
WHEEL CYLINDER		(35) NS	0.00	0.00		0.00	0.700	0.00
WHEEL CYLINDER		(61) NS	20.80	20.80		20.80	1.200	0.00
CHASSIS								
WIPER BLADES		(76) NS	3.55	3.55		3.55	0.000	0.00
HEATER COKE		(87) NS	70.40	70.40		70.40	1.200	0.00
LAMPS/BULBS/FLASHER		(80) NS	10.00	38.31		38.31	0.500	0.00
LAMPS/BULBS/FLASHER		(75) NS	32.20	32.20		32.20	0.500	0.00
W/S WASHER & PUMP								
TIRES								
TIRES		(89) NS	38.31	19.97		19.97	0.200	0.00
SPECIALTY ITEMS								
SS BRAKE JOB		(93) NS	0.00	0.00		0.00	0.000	0.00
SS TUNEUP		(95) NS	0.00	0.00		0.00	0.000	0.00
SS FRONT END ALIGN		(92) NS	0.00	0.00		0.00	0.000	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
VW	1977	VW RABBIT DIESEL	SR	90	L	4	MAN.	51
ITEM								

TYPE MILEAGE INT. DLR.MAT.COST SS MAT.COST IND.MAT.COST LABOR HRS SPEC TOT COST								

----- POWER TRAIN AND EMISSIONS CONTROL								
OIL	(1) S	7.500	5.00	5.00		5.00	0.000	0.00
OIL FILTER	(2) S	7.500	6.20	6.22		7.20	0.300	0.00
AIR CLEANER	(6) S	30.000	5.75	8.78		8.78	0.300	0.00
CHECK INJECTORS	(104) S	60.000	0.00	0.00		0.00	0.300	0.00
ADJUST CLUTCH FREE PLAY	(103) S	15.000	0.00	0.00		0.00	0.500	0.00
EMISSIONS 1	(39) S	1.000	11.85	11.87		12.85	0.000	0.00 *ONCE
EMISSIONS 2	(40) S	15.000	19.60	11.35		11.35	1.700	0.00
----- CHASSIS								
SAFETY 1	(36) S	15.000	0.00	0.00		0.00	1.000	0.00
----- BRAKING, STEERING, SUSPENSION								
BRAKE FLUID	(30) S	30.000	6.00	6.00		6.00	0.800	0.00

AFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYCLIN	TRANS	VID
VM	1977	VW RABBIT DIESEL	SR	90	L	4	MAN.	51
ITEM								
		TYPE	FREQ-FACT	ULR-MAT-COST	SS MAT-COST	IND-MAT-COST	LABOR HRS	SPEC TOT COST
---- COOLING								
RADIATOR	(58) NS		0.500	50.00	50.00		0.800	0.00
WATER PUMP	(57) NS		1.000	44.85	34.13		1.300	0.00
---- POWER TRAIN								
HOSES & BELTS	(54) NS		3.000	36.45	28.21		1.500	0.00
UNIVERSAL JOINTS	(62) NS		1.000	121.70	121.70		1.300	0.00
FUEL INJECTOR PUMP	(107) NS		0.200	253.00	253.00		2.000	0.00
FUEL PUMP	(52) NS		2.000	75.95	75.95		0.400	0.00
OIL PUMP	(50) NS		0.300	61.85	61.85		2.100	0.00
GLOW PLUGS	(112) NS		1.500	9.50	9.50		0.500	0.00
FUEL INJECTOR NOZZLES	(108) NS		0.500	16.75	16.75		0.700	0.00
---- ELECTRICAL								
STARTER	(56) NS		0.800	267.20	267.20		0.600	0.00
GENERATOR/ALTERNATOR	(55) NS		0.800	170.60	170.60		0.600	0.00
VOLTAGE REGULATOR	(78) NS		1.000	34.95	34.95		0.300	0.00
BATTERY	(77) NS		2.800	34.00	34.00		0.000	0.00
---- EXHAUST								
MUFFLER	(73) NS		3.000	48.30	48.30		2.600	0.00
EXHAUST PIPE	(72) NS		2.000	112.60	112.60		1.300	0.00
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS		0.400	32.75	23.71		2.100	0.00
WHEEL CYLINDER	(68) NS		1.000	47.00	53.28		3.300	0.00
BRAKE HOSE	(69) NS		0.800	43.90	43.90		1.600	0.00
BRAKE FLUID	(30) NS		1.000	4.50	4.50		0.000	0.00
BRAKE BOOSTER	(70) NS		0.250	153.00	153.00		2.700	0.00
STEERING TIE ROD ENDS	(71) NS		1.000	36.90	36.90		0.800	0.00
REAR BRAKES-DRUMS	(66) NS		2.000	0.00	0.00		1.000	0.00
REAR BRAKES-SHOES	(65) NS		2.000	32.40	32.40		1.500	0.00
WHEEL ALIGNMENT	(35) NS		2.000	0.00	0.00		0.600	0.00
BALL JOINTS	(61) NS		1.000	17.40	17.40		0.800	0.00
FRONT BRAKES-DRUMS	(64) NS		1.000	0.00	0.00		1.800	0.00
FRONT BRAKES-SHOES	(63) NS		3.000	19.75	13.06		0.700	0.00
SHOCK ABSORBERS	(60) NS		5.000	41.45	32.60		1.200	0.00
---- CHASSIS								
LAMPS/BULBS/FLASHER	(88) NS		1.300	10.00	10.00		0.500	0.00
HEATER COKE	(87) NS		0.500	91.05	91.05		1.200	0.00
WIPER BLADES	(76) NS		4.000	8.20	9.66		0.000	0.00
W/S WASHER & PUMP	(75) NS		1.000	15.45	15.45		0.200	0.00
---- TIRES								
TIRES	(89) NS		8.000	58.76	58.76		0.200	0.00
---- SPECIALTY ITEMS								
SS FRONT END ALIGN	(92) NS		2.000	0.00	0.00		0.000	0.00
SS BRAKE JOB	(93) NS		3.000	0.00	0.00		0.000	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1977	FORD THUNDERBIRD	MR	351	V	8	AUTQ	52
ITEM								

TYPE MILEAGE INT. DLK. MAT. COST								

SS MAT. COST								

IND. MAT. COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
COOLANT REPLACEMENT								
(9) S	45.000	8.00	8.00	8.00	8.00	8.00	0.600	0.00
---- PUMP TRIN AND EMISSIONS CONTROL								
(2) S	7500/15000	6.55	6.43	6.43	6.43	7.23	0.400	0.00 *STAG
(6) S	30.000	5.80	5.34	5.34	5.34	5.91	0.200	0.00
(1) S	7.500	5.00	5.00	5.00	5.00	5.00	0.000	0.00
(15) S	22.500	2.30	2.30	2.30	2.30	2.30	0.200	0.00 *ONCE
(17) S	30.000	2.25	2.14	2.14	2.14	4.15	0.200	0.00
(101) S	45.000	0.00	0.00	0.00	0.00	0.00	0.300	0.00
CRANK BREATHER ELEMENT								
(41) S	22.500	16.80	17.36	17.36	17.36	18.40	1.200	0.00
(40) S	7500/22500	0.00	0.00	0.00	0.00	0.00	0.200	0.00 *STAG
(39) S	7.500	0.00	0.00	0.00	0.00	0.00	0.600	0.00 *ONCE
---- CHASSIS								
(37) S	30.000	0.00	0.00	0.00	0.00	0.00	1.000	0.00
(36) S	22.500	0.00	0.00	0.00	0.00	0.00	0.100	0.00
(28) S	30.000	4.00	4.00	4.00	4.00	4.00	1.700	0.00
REPAK WHEEL BEARINGS(FRONT BKNGS)								

MPG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1977	FORD THUNDERBIRD	MR	351	V	8	AUTC	52
ITEM			SS MAT.COST		IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----- COOLING								
RADIATOR			(58) NS	50.00	50.00	1.300	0.00	
WATER PUMP			(57) NS	60.60	59.98	2.400	0.00	
----- POWER TRAIN								
FUEL PUMP			(52) NS	22.40	26.74	1.100	0.00	
IGNITION SYSTEM CONTROL BOX			(111) NS	99.25	99.25	0.600	0.00	
HOSES & BELTS			(54) NS	42.37	43.41	2.800	0.00	
UNIVERSAL JOINTS			(62) NS	14.05	12.57	1.100	0.00	
DISTRIBUTOR CAP			(79) NS	13.15	11.40	0.400	0.00	
CARBURETOR			(51) NS	111.35	111.35	0.900	0.00	
OIL PUMP			(50) NS	28.15	28.15	2.300	0.00	
SPARK PLUG WIRES			(83) NS	46.45	41.99	0.400	0.00	
ROTOR			(80) NS	1.75	1.50	0.000	0.00	
----- ELECTRICAL								
STARTER			(56) NS	52.25	52.25	0.700	0.00	
GENERATOR/ALTERNATOR			(59) NS	59.45	59.45	1.000	0.00	
VOLTAGE REGULATOR			(78) NS	19.55	19.55	0.600	0.00	
BATTERY			(77) NS	34.00	34.00	0.000	0.00	
----- EXHAUST								
MUFFLER			(73) NS	71.20	59.50	1.200	0.00	
EXHAUST PIPE			(72) NS	77.90	72.45	0.600	0.00	
----- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER			(67) NS	18.45	20.93	1.300	0.00	
WHEEL CYLINDER			(68) NS	28.85	30.06	2.200	0.00	
BRAKE HOSE			(69) NS	25.70	38.58	0.900	0.00	
BRAKE FLUID			(30) NS	4.50	4.50	0.000	0.00	
BRAKE BOOSTER			(70) NS	72.70	72.70	0.900	0.00	
STEERING TIE ROD ENDS			(71) NS	33.80	35.30	2.400	0.00	
REAR BRAKES-DRUMS			(66) NS	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES			(65) NS	23.00	24.00	1.800	0.00	
POWER STEERING PUMP			(53) NS	60.95	60.95	1.300	0.00	
SHOCK ABSORBERS			(60) NS	14.95	15.95	0.500	0.00	
FRONT BRAKES-DRUMS			(64) NS	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES			(63) NS	20.00	19.35	1.500	0.00	
WHEEL ALIGNMENT			(35) NS	0.00	0.00	1.900	0.00	
BALL JOINTS			(61) NS	109.40	70.42	4.000	0.00	
----- CHASSIS								
WIPER BLADES			(76) NS	5.10	5.00	0.000	0.00	
A/C COMPRESSOR ASSEMBLY			(84) NS	84.35	84.35	3.300	0.00	
A/C REFRIGEN			(85) NS	34.85	34.85	2.300	0.00	
HEATER CORE			(87) NS	32.60	32.60	3.260	0.00	
LAMP/BULBS/FLASHER			(88) NS	10.00	10.00	0.500	0.00	
W/S WASHER & PUMP			(75) NS	11.00	11.00	0.500	0.00	
----- TIRES								
ROTATE TIRES			(113) NS	0.00	0.00	0.500	0.00	
TIRES			(89) NS	96.96	96.96	0.200	0.00	
----- SPECIALTY ITEMS								

MPG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1977	JLUSMOBILE CUTLASS	MR	350	V	8	AUTC	53
ITEM								

TYPE MILEAGE INT. DLR.MAT.COST								

SS MAT.COST								

IND.MAT.COST								

LABOR HRS								

SPEC TOT CCST								

----- COOLING								
COOLING SYSTEM FLUSH	(10) S	30.000	1.60	1.60		1.60	0.400	0.00
COOLANT REPLACEMENT	(9) S	30.000	8.00	8.00		8.00	0.400	0.00
----- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FLUID(OIL)	(4) S	60.000	5.40	6.12		6.12	0.700	0.00
TRANSMISSION FILTER	(5) S	60.000	4.65	3.90		3.98	0.200	0.00
OIL FILTER	(2) S	7500/15000	6.05	6.66		7.85	0.200	0.00 *STAG
OIL	(1) S	7.500	5.00	5.00		5.00	0.000	0.00
EMISSIONS 4	(10) S	30.000	10.17	10.65		11.74	0.500	0.00
EMISSIONS 3	(4) S	22.500	15.20	17.36		18.40	1.400	0.00
EMISSIONS 2	(4) S	15.000	2.58	3.39		3.53	0.400	0.00
EMISSIONS 1	(39) S	7500/22500	0.00	0.00		0.00	0.600	0.00 *STAG
----- CHASSIS								
SAFETY 2	(37) S	15.000	0.00	0.00		0.00	0.800	0.00
SAFETY 1	(36) S	7.500	0.00	0.00		0.00	0.800	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30.000	4.00	4.00		4.00	1.300	0.00
ROTATE TIRES/BALANCE	(24) S	7500/15000	0.00	0.00		0.00	0.500	0.00 *STAG
CHASSIS LUBRICATION	(11) S	7.500	0.00	0.00		0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1977	OLDSMOBILE CUTLASS	MR	350	V	8	AUTO	53
ITEM	TYPE	FREQ-FACT	ULR-MAT-COST	SS MAT-COST	IND-MAT-COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.200	0.00	
WATER PUMP	(57) NS	1.000	45.40	51.92	51.92	1.800	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	22.65	22.97	22.97	0.700	0.00	
SPARK PLUG WIRES	(83) NS	1.000	43.64	35.72	35.72	0.300	0.00	
HOSES & BELTS	(54) NS	3.000	41.07	37.49	46.68	1.600	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	22.15	12.57	16.28	0.900	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	12.25	12.25	12.25	0.400	0.00	
CARBURETOR	(51) NS	0.750	163.25	163.25	163.25	0.700	0.00	
OIL PUMP	(50) NS	0.300	30.25	23.63	23.63	3.100	0.00	
ROTOR	(80) NS	4.000	3.92	4.67	4.67	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	62.90	62.90	62.90	0.800	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	18.48	22.00	22.00	1.000	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	75.45	75.45	75.45	0.800	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
TAILPIPE	(74) NS	3.000	25.25	25.25	25.25	0.600	0.00	
MUFFLER	(73) NS	3.000	37.75	37.75	37.75	0.600	0.00	
EXHAUST PIPE	(72) NS	2.000	60.25	61.20	61.20	0.600	0.00	
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	15.35	15.78	15.78	1.600	0.00	
WHEEL CYLINDER	(68) NS	1.000	38.90	39.00	39.00	3.000	0.00	
BRAKE HOSE	(69) NS	0.800	27.65	49.25	49.25	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	110.15	110.15	110.15	1.000	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	33.60	33.02	33.02	1.600	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	31.40	24.30	24.30	1.600	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.200	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	0.600	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	32.90	19.35	19.35	1.400	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
BALL JOINTS	(61) NS	1.000	35.70	39.72	39.72	1.600	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	4.06	5.00	5.00	0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	15.73	15.73	15.73	0.400	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75	110.75	2.900	0.00	
A/C RECEIVER	(85) NS	0.200	53.20	53.20	53.20	2.200	0.00	
HEATER CORE	(87) NS	0.500	46.65	46.65	46.65	1.700	0.00	
LAMP/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
---- TIRES								
TIRES	(89) NS	8.000	84.62	84.62	84.62	0.200	0.00	
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS	5.000	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BJDY CLASS	CID	CONFIG	CYLIN	TRANS	VIC		
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FMC	1977	FORD MUSTANG II	SR	140	L	4	AUTO	54		
ITEM										

		TYPE	MILEAGE	INT.	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC	TOT COST
----- COOLING										
COOLANT REPLACEMENT										
----- POWER TRAIN AND EMISSIONS CONTROL										
OIL FILTER										
		(9) S	40.000		4.00	4.00		0.500		0.00
OIL										
		(2) S	10.000		6.55	6.43	7.23	0.300		0.00
		(1) S	10.000		5.00	5.00	5.00	0.000		0.00
		(10) S	30.000		8.10	7.30	8.33	0.300		0.00
		(45) S	40.000		0.00	0.00	0.00	0.400		0.00
		(4) S	20.000		10.70	10.98	11.50	1.400		0.00
		(39) S	5.000		0.00	0.00	0.00	0.600		0.00 *CNCE
		(40) S	5000/20000		0.00	0.00	0.00	0.200		0.00 *STAG
----- CHASSIS										
		(37) S	30.000		0.00	0.00	0.00	1.100		0.00
		(36) S	20.000		0.00	0.00	0.00	0.200		0.00
		(28) S	30.000		4.00	4.00	4.00	1.700		0.00
REPACK WHEEL BEARINGS(FRONT BRINGS)										

AFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1977	CHEVROLET CHEVETTE	SR	98	L	4	AUTO	55
ITEM								
TYPE MILEAGE INT. DLR.MAT.CUST								
SS MAT.COST IND.MAT.COST LABOR HRS SPEC TOT COST								

COOLING	(10) S	30.000	1.60	1.60		1.60	0.400	0.00
COOLING SYSTEM FLUSH	(9) S	30.000	4.00	4.00		4.00	0.400	0.00
COOLANT REPLACEMENT								
----- POWER TRAIN AND EMISSIONS CONTROL								
OIL	(1) S	7.500	5.00	5.00		5.00	0.000	0.00
TRANSMISSION FILTER	(5) S	60.000	9.75	4.91		11.03	0.200	0.00
AIR CLEANER	(6) S	50.000	17.17	17.00		17.00	0.200	0.00
OIL FILTER	(2) S	7500/15000	5.88	7.29		7.63	0.300	0.00 *STAG
TRANSMISSION FLUID(OIL)	(4) S	60.000	5.40	6.12		6.12	0.700	0.00
EMISSIONS 4	(10) S	30.000	3.76	3.76		3.76	0.400	0.00
EMISSIONS 3	(4) S	22.500	7.00	8.68		9.20	1.100	0.00
EMISSIONS 2	(4) S	15.000	2.56	3.20		3.63	0.400	0.00
EMISSIONS 1	(3) S	7500/22500	0.00	0.00		0.00	0.600	0.00 *STAG
----- CHASSIS								
SAFETY 2	(3) S	15.000	0.00	0.00		0.00	0.800	0.00
SAFETY 1	(3) S	7.500	0.00	0.00		0.00	0.800	0.00
REPACK WHEEL BEARINGS(FRONT BRINGS)	(28) S	30.000	4.00	4.00		4.00	1.600	0.00
ROTATE TIRES/BALANCE	(24) S	7.500	0.00	0.00		0.00	0.500	0.00
CHASSIS LUBRICATION	(11) S	7.500	0.00	0.00		0.00	0.500	0.00

AFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1977	CHEVROLET CHEVETTE	SR	98	L	4	AUTO	55
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COUPLING								
WATER PUMP	(57) NS	1.000	36.25	36.72	36.72	1.600	0.00	
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.300	0.00	
---- POWER TRAIN								
UNIVERSAL JOINTS	(62) NS	1.000	13.75	13.75	13.75	0.900	0.00	
SPARK PLUG WIRES	(83) NS	1.000	31.13	24.98	24.98	0.300	0.00	
ROTOR	(80) NS	4.000	3.90	3.60	3.60	0.000	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	9.40	9.40	9.40	1.100	0.00	
HUSES & BELTS	(54) NS	3.000	30.54	29.62	29.68	1.800	0.00	
FUEL PUMP	(52) NS	2.000	20.18	21.75	21.75	1.800	0.00	
OIL PUMP	(50) NS	0.300	36.00	36.00	36.00	3.900	0.00	
CARBURETOR	(51) NS	0.750	103.45	103.45	103.45	0.600	0.00	
---- ELECTRICAL								
VOLTAGE REGULATOR	(7d) NS	1.000	18.48	22.00	22.00	0.800	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	75.45	75.45	75.45	0.500	0.00	
STARTER	(56) NS	0.800	62.10	62.10	62.10	1.800	0.00	
---- EXHAUST								
TAILPIPE	(74) NS	3.000	14.55	14.55	14.55	0.600	0.00	
MUFFLER	(73) NS	3.000	37.75	37.75	37.75	0.600	0.00	
EXHAUST PIPE	(72) NS	2.000	44.15	44.15	44.15	0.600	0.00	
---- BRAKING,STEERING,SUSPENSION								
FRONT BRAKES-SHOES	(63) NS	3.000	47.50	47.50	47.50	1.200	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
BALL JOINTS	(61) NS	1.000	34.80	36.66	36.66	1.500	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	0.500	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	27.75	16.85	16.85	1.600	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	0.000	0.00	
MASTER CYLINDER	(67) NS	0.400	12.90	11.40	11.40	2.500	0.00	
WHEEL CYLINDER	(68) NS	1.000	34.80	34.26	34.26	2.200	0.00	
BRAKE HOSE	(69) NS	0.800	26.85	25.80	25.80	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	75.00	75.00	75.00	1.000	0.00	
STEERING Tie ROD ENDS	(71) NS	1.000	37.40	37.40	37.40	1.300	0.00	
---- CHASSIS								
W/S WASHER & PUMP	(75) NS	1.000	11.75	11.75	11.75	0.300	0.00	
WIPER BLADES	(76) NS	4.000	4.06	5.00	5.00	0.000	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75	110.75	2.500	0.00	
A/C RECEIVER	(85) NS	0.200	61.15	53.20	53.20	2.200	0.00	
HEATER CORE	(87) NS	0.500	31.10	31.10	31.10	1.800	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
---- TIRES								
TIRES	(89) NS	16.000	31.64	31.64	31.64	0.200	0.00	
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS	5.000	0.00	0.00	0.00	0.000	0.00	
SS BALL JOINTS	(91) NS	0.500	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VIP						
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GMC	1978	BUICK ELECTRA 225	FL	350	V	8	AUTO	1						
ITEM	TYPE	MILEAGE	INT.	DLR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR	HRS	SPEC	TOT	COST
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----- COOLING														
COOLING SYSTEM FLUSH	(10) S	30,000			1.60		1.60				0.400		0.00	
COOLANT REPLACEMENT	(9) S	30,000			8.00		8.00				0.400		0.00	
----- POWER TRAIN AND EMISSIONS CONTROL														
TRANSMISSION FLUID(OIL)	(4) S	60,000			5.00		6.12				0.700		0.00	
TRANSMISSION FILTER	(5) S	60,000			4.65		6.02				0.200		0.00	
OIL FILTER	(2) S	7500/15000			6.08		6.66				0.300		0.00	*STAG
OIL	(1) S	7,500			5.00		5.00				0.000		0.00	
EMISSIONS 3	(41) S	30,000			22.84		25.39				1.300		0.00	
EMISSIONS 2	(40) S	15,000			4.44		5.75				1.000		0.00	
EMISSIONS 1	(39) S	7500/30000			0.00		0.00				0.600		0.00	*STAG
----- CHASSIS														
SAFETY 1	(36) S	7,500			0.00		0.00				0.800		0.00	
SAFETY 2	(37) S	15,000			0.00		0.00				0.800		0.00	
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30,000			4.00		4.00				1.400		0.00	
ROTATE TIRES/BALANCE	(24) S	7500/15000			0.00		0.00				0.500		0.00	*STAG
CHASSIS LUBRICATION	(11) S	7,500			0.00		0.00				0.500		0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1978	BUICK ELECTRA 225	FL	350	V	8	AUTO	1
ITEM	TYPE	FREQ-PACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR'HRS	SPEC TOT COST	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00		1.100	0.00	
WATER PUMP	(57) NS	1.000	45.45	34.28		1.900	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	21.14	22.54		0.900	0.00	
SPARK PLUG WIRES	(83) NS	1.000	56.47	36.21		0.500	0.00	
HOSES & BELTS	(54) NS	3.000	44.79	53.20		2.200	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	22.15	16.28		2.500	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	12.18	12.25		0.400	0.00	
CARBURETOR	(51) NS	0.750	158.10	158.10		0.900	0.00	
OIL PUMP	(50) NS	0.300	20.45	20.45		0.800	0.00	
ROTOR	(80) NS	4.000	3.92	4.67		0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	62.65	62.65		1.200	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	18.48	22.00		1.200	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	75.45	75.45		0.900	0.00	
BATTERY	(77) NS	2.800	34.00	34.00		0.000	0.00	
---- EXHAUST								
TAILPIPE	(74) NS	3.000	38.75	28.00		0.600	0.00	
MUFFLER	(73) NS	3.000	40.25	40.25		0.600	0.00	
EXHAUST PIPE	(72) NS	2.000	70.27	70.27		0.600	0.00	
---- BRAKING, STEERING, SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	15.35	15.78		1.300	0.00	
WHEEL CYLINDER	(68) NS	1.000	35.10	38.76		3.400	0.00	
BRAKE HOSE	(69) NS	0.800	27.25	32.01		0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50		0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	114.00	114.00		0.800	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	48.90	47.80		2.500	0.00	
REAR SPAKES-DRUMS	(66) NS	1.000	0.00	0.00		1.000	0.00	
REAR SPAKES-SHOES	(65) NS	2.000	31.40	24.30		1.300	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00		1.800	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80		1.100	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95		1.400	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	32.90	19.35		1.300	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00		1.900	0.00	
BALL JOINTS	(61) NS	1.000	35.70	39.72		1.700	0.00	
---- CHASSIS								
WIPE BLADES	(76) NS	4.000	4.40	5.00		0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	28.15	28.15		0.400	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75		3.100	0.00	
A/C RECEIVER	(85) NS	0.200	53.20	53.20		2.300	0.00	
HEATER CORP	(87) NS	0.500	40.35	40.35		2.800	0.00	
LAMPS/PLBS/FLASHER	(88) NS	1.000	10.00	10.00		0.500	0.00	
---- TIRES								
TIRES	(89) NS	8.000	88.79	88.79		0.200	0.00	
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS	5.000	0.00	0.00		0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1978	CADILLAC DE VILLE	FL	425	V	8	AUTO	3
ITEM								

TYPE MILEAGE INT' DLR,MAT,COST SS MAT,COST IND,MAT,COST LABOR HRS SPEC TOT COST								

---- COOLING								
COOLING SYSTEM HOSES	(27) S	15,000	0.00	0.00		0.00	0.200	0.00
COOLING SYSTEM FLUSH	(10) S	30,000	1.60	1.60		0.400	0.400	0.00
COOLANT REPLACEMENT	(9) S	30,000	8.00	8.00		0.400	0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
OIL FILTER	(2) S	7500/15000	6.01	6.15		7.75	0.300	0.00 *STAG
EMISSIONS 4	(101) S	22,500	15.20	17.36		18.40	1.200	0.00
EMISSIONS 5	(45) S	30,000	8.60	9.22		9.83	0.900	0.00
OIL	(1) S	7,500	5.00	5.00		5.00	0.000	0.00
EMISSIONS 3	(41) S	15,000	2.58	3.39		3.53	0.600	0.00
EMISSIONS 2	(40) S	7500/15000	0.00	0.00		0.00	0.900	0.00 *STAG
EMISSIONS 1	(39) S	7,500	0.00	0.00		0.00	0.100	0.00
---- CHASSIS								
SAFETY 2	(37) S	15,000	0.00	0.00		0.00	0.600	0.00
SAFETY 1	(36) S	7,500	0.00	0.00		0.00	0.600	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30,000	4.00	4.00		4.00	1.900	0.00
ROTATE TIRES/BALANCE	(24) S	7500/15000	0.00	0.00		0.00	0.500	0.00 *STAG
CHASSIS LUBRICATION	(11) S	7,500	0.00	0.00		0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1978	LINCOLN CONTINENTAL	FL	460	V	R	AUTO	4
ITEM								

TYPE MILEAGE INT, DLR,MAT,COST								

SS MAT,COST								

IND,MAT,COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
COOLANT REPLACEMENT								
	(9) S	52.500	8.00	8.00	8.00	8.00	0.500	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
OIL FILTER								
	(2) S	7500/15000	6.55	6.17	7.22	7.22	0.400	0.00
AIR CLEANER								
	(6) S	30.000	7.00	6.17	7.22	7.22	0.200	0.00
OIL								
	(1) S	7.500	5.00	5.00	5.00	5.00	0.000	0.00
PCV VALVE								
	(15) S	22.500	2.30	2.30	2.30	2.30	0.200	0.00
CRANK REATHER ELEMENT								
	(17) S	52.500	2.25	2.14	2.33	2.33	0.200	0.00
EMISSIONS 2								
	(40) S	22.500	16.80	17.36	18.40	18.40	1.700	0.00
EMISSIONS 1								
	(39) S	7.500	0.00	0.00	0.00	0.00	0.300	0.00
---- CHASSIS								
SAFETY 1								
	(36) S	30.000	0.00	0.00	0.00	0.00	1.100	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)								
	(28) S	30.000	4.00	4.00	4.00	4.00	1.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1978	LINCOLN CONTINENTAL	FL	460	V	8	AUTO	4
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TUT COST	
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---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.800	0.00	
WATER PUMP	(57) NS	1.000	67.90	69.96	69.96	3.300	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	25.35	27.37	27.37	1.100	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	103.75	99.25	99.25	0.600	0.00	
HOSES & BELTS	(54) NS	3.000	49.57	53.25	53.25	3.400	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	14.75	16.28	16.28	1.300	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	13.15	11.40	11.40	0.400	0.00	
CARBURETOR	(51) NS	0.750	184.30	184.30	184.30	0.800	0.00	
OIL PUMP	(50) NS	0.300	35.70	35.70	35.70	3.500	0.00	
SPARK PLUG WIRES	(83) NS	1.000	47.25	41.99	41.99	0.400	0.00	
POTOP	(80) NS	4.000	1.75	1.50	1.50	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	52.25	52.25	52.25	0.900	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	59.45	59.45	59.45	0.900	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	27.25	19.55	19.55	0.400	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
MUFFLER	(73) NS	3.000	123.45	123.45	123.45	1.200	0.00	
EXHAUST PIPE	(72) NS	2.000	81.65	81.65	81.65	0.600	0.00	
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	20.35	21.38	21.38	1.800	0.00	
WHEEL CYLINDER	(68) NS	1.000	27.60	30.14	30.14	2.200	0.00	
BRAKE HOSE	(69) NS	0.800	27.05	35.81	35.81	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	234.00	234.00	234.00	1.300	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	25.70	27.88	27.88	2.000	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	23.80	25.00	25.00	1.900	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.200	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	0.600	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	20.00	19.35	19.35	1.600	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
BALL JOINTS	(61) NS	1.000	109.40	70.42	70.42	4.800	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.10	5.00	5.00	0.000	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35	84.35	84.35	2.100	0.00	
A/C RECEIVER	(85) NS	0.200	36.20	36.20	36.20	2.500	0.00	
POWER WINDOWS/SEATS	(86) NS	1.000	67.30	67.30	67.30	1.400	0.00	
HEATER CORE	(87) NS	0.500	40.80	40.80	40.80	1.500	0.00	
LAMPS/BUIRS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.500	0.00	
---- Tires								
ROTATE TIRES	(113) NS	2.000	0.00	0.00	0.00	0.500	0.00	
TIRES	(89) NS	8.000	96.96	96.96	96.96	0.200	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1978	CHEVROLET IMPALA/BELAIR	FR	305	V	8	AUTO	5
ITEM								

TYPE NILEAGE INT' DLR. MAT. COST SS MAT. COST IND. MAT. COST LABOR HRS SPEC TOT COST								

---- COOLING								
COOLING SYSTEM FLUSH	(10) S	30.000	1.60	1.60	1.60	1.60	0.400	0.00
COOLANT REPLACEMENT	(9) S	30.000	8.00	8.00	8.00	8.00	0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FLUID(OIL)	(4) S	60.000	5.40	6.12	6.12	6.12	0.700	0.00
TRANSMISSION FILTER	(5) S	60.000	4.65	3.90	3.98	3.98	0.200	0.00
OIL FILTER	(2) S	7500/15000	6.05	6.66	7.85	7.85	0.400	0.00 *STAG
EMISSIONS 4	(1) S	7.500	5.00	5.00	5.00	5.00	0.000	0.00
EMISSIONS 3	(101) S	30.000	9.79	10.18	11.23	11.23	0.500	0.00
EMISSIONS 2	(41) S	22.500	15.20	17.36	18.40	18.40	1.400	0.00
EMISSIONS 1	(40) S	15.000	2.58	3.20	3.63	3.63	0.400	0.00
CHASSIS	(39) S	7500/22500	0.00	0.00	0.00	0.00	0.600	0.00 *STAG
---- SAFETY								
SAFETY 2	(37) S	15.000	0.00	0.00	0.00	0.00	0.800	0.00
SAFETY 1	(36) S	7.500	0.00	0.00	0.00	0.00	0.800	0.00
REPACK WHEEL BEARINGS(FRONT PRNGS)	(28) S	30.000	4.00	4.00	4.00	4.00	1.600	0.00
ROTATE TIRES/BALANCE	(24) S	7500/15000	0.00	0.00	0.00	0.00	0.500	0.00 *STAG
CHASSIS LUBRICATION	(11) S	7.500	0.00	0.00	0.00	0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
GMC	1978	CHEVROLET IMPALA/BEAUR	FR	305	V	R	AUTO	5
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	0.800	0.00	
WATER PUMP	(57) NS	1.000	31.08	33.34	33.34	1.100	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	14.31	18.70	18.70	1.300	0.00	
SPARK PLUG WIRES	(R3) NS	1.000	56.49	35.72	35.72	0.300	0.00	
HOSES & BELTS	(54) NS	3.000	38.54	44.20	44.20	1.900	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	22.15	13.20	16.28	0.900	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	12.18	12.75	12.75	0.600	0.00	
CARBURETOR	(51) NS	0.750	125.00	125.00	125.00	0.800	0.00	
OIL PUMP	(50) NS	0.300	26.50	23.63	23.63	3.300	0.00	
POTOL	(R0) NS	4.000	3.92	4.67	4.67	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	62.65	62.65	62.65	0.900	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	18.48	22.00	22.00	1.000	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	75.45	75.45	75.45	0.700	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
TAILOPIFF	(74) NS	3.000	38.00	28.00	28.00	0.800	0.00	
MUFFLER	(73) NS	3.000	37.75	37.75	37.75	0.800	0.00	
EXHAUST PIPE	(72) NS	2.000	89.75	86.25	86.25	0.800	0.00	
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	15.35	15.78	15.78	1.200	0.00	
WHEEL CYLINDER	(68) NS	1.000	40.60	40.52	40.52	3.200	0.00	
BRAKE HOSE	(69) NS	0.800	27.25	32.01	32.01	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	114.00	114.00	114.00	0.700	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	48.90	47.80	47.80	1.400	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	31.40	19.00	19.00	1.600	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.500	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	0.500	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	32.90	19.35	19.35	1.300	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
RAIL JOINTS	(61) NS	1.000	35.70	39.72	39.72	0.200	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	4.40	5.00	5.00	0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	15.73	15.73	15.73	0.400	0.00	
A/C COMPRESSOR ASSEMBLY	(R4) NS	0.200	110.75	110.75	110.75	3.000	0.00	
A/C RECEIVER	(R5) NS	0.200	53.20	53.20	53.20	2.100	0.00	
HEATER CORP	(R7) NS	0.500	40.35	40.35	40.35	2.000	0.00	
LAMPS/BUILDS/FLASHER	(R8) NS	1.000	10.00	10.00	10.00	0.500	0.00	
---- TIRES								
TIRES	(R9) NS	8.000	82.00	82.00	82.00	0.200	0.00	
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(R0) NS	5.000	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
FMC	1978	FORD LTD/GALAXIE/CUSTOM	FR	400	V	8	AUTO	6
ITEM								

TYPE MILEAGE INT, DLR.MAT.COST								

SS MAT.COST								

IND.MAT.COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
COOLANT REPLACEMENT								
---- POWER TRAIN AND EMISSIONS CONTROL								
OIL FILTER								
AIR CLEANER								
OIL								
PCV VALVE								
CRANK PFTATHER ELEMENT								
EMISSIONS 2								
EMISSIONS 1								
EMISSIONS 1								
---- CHASSIS								
SAFETY 1								
REPACK WHEEL BEARINGS(FRONT BRNGS)								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VIN
---	-----	-----	-----	---	-----	-----	-----	---
FMC	1978	FORD LTD/GALAXIE/CUSTOM	FR	400	V	R	AUTD	6
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SB	MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST
----	----	-----	-----	---	-----	-----	-----	-----
---- COOLING								
RADIATOR	(58) NS	0.500	50.00		50.00		1.200	0.00
WATER PUMP	(57) NS	1.000	57.50		59.95		2.400	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	24.85		25.58		11.000	0.00
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	99.25		99.25		0.600	0.00
HOSES & BELTS	(54) NS	3.000	53.42		52.10		3.400	0.00
UNIVERSAL JOINTS	(62) NS	1.000	14.15		12.57		1.400	0.00
DISTRIBUTOR CAP	(79) NS	1.000	13.15		11.40		0.400	0.00
CAMSHAFT	(51) NS	0.750	111.35		111.35		0.900	0.00
OIL PUMP	(50) NS	0.300	28.15		28.15		2.000	0.00
SPARK PLUG WIRES	(83) NS	1.000	53.35		48.50		0.400	0.00
ROTOR	(80) NS	4.000	1.75		1.50		0.000	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	53.25		53.25		0.700	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	59.45		59.45		0.800	0.00
VOLTAGE REGULATOR	(78) NS	1.000	19.55		19.55		1.200	0.00
BATTERY	(77) NS	2.800	34.00		34.00		0.000	0.00
---- EXHAUST								
MUFFLER	(73) NS	3.000	91.55		91.55		1.000	0.00
EXHAUST PIPE	(72) NS	2.000	69.40		69.40		0.500	0.00
---- BRAKING, STEERING, SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	20.35		20.93		1.600	0.00
WHEEL CYLINDER	(68) NS	1.000	27.60		30.14		2.200	0.00
BRAKE HOSE	(69) NS	0.800	27.05		35.81		0.900	0.00
BRAKE FLUID	(30) NS	1.000	4.50		4.50		0.000	0.00
BRAKE BOOSTER	(70) NS	0.250	101.75		101.75		0.900	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	33.80		35.30		2.400	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00		0.00		1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.000	23.80		25.00		1.800	0.00
POWER STEERING PUMP	(53) NS	0.300	74.80		74.80		1.400	0.00
SHOCK ABSORBERS	(60) NS	5.000	14.95		9.95		0.500	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00		0.00		1.800	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	20.00		19.35		1.500	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00		0.00		2.100	0.00
BALL JOINTS	(61) NS	1.000	109.40		70.42		5.000	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.10		5.00		0.000	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35		84.35		3.700	0.00
A/C RECLIVER	(85) NS	0.200	36.20		36.20		2.200	0.00
HEATER CORE	(87) NS	0.500	35.35		35.35		1.200	0.00
LAMPS/POULERS/FLASHER	(88) NS	1.000	10.00		10.00		0.500	0.00
W/S WASHER & PUMP	(75) NS	1.000	11.00		11.00		0.500	0.00
---- TIRES								
ROTATE TIRES	(113) NS	2.000	0.00		0.00		0.500	0.00
TIRES	(89) NS	8.000	96.96		96.96		0.200	0.00
---- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
CC	1978	CHRYSLER NEWPORT	FR	400	V	8	AUTO	7
ITEM								

TYPE MILEAGE INT, DLR,MAT,COST								

----- COOLING	(10) S	30000/15000	1.60	1.60	1.60	1.60	0.400	0.00 *STAG
COOLING SYSTEM FLUSH	(9) S	30000/15000	8.00	8.00	8.00	8.00	0.400	0.00 *STAG
COOLANT REPLACEMENT	(2) S	7500/15000	6.45	6.34	7.05	7.05	0.400	0.00 *STAG
----- POWER TRAIN AND EMISSIONS CONTROL	(1) S	7,500	5.00	5.00	5.00	5.00	0.000	0.00
OIL FILTER	(101) S	30,000	36.05	30.13	37.69	37.69	1.200	0.00
OIL	(41) S	15000/30000	0.00	0.00	0.00	0.00	0.200	0.00 *STAG
EMISSIONS 4	(40) S	15,000	0.00	0.00	0.00	0.00	0.800	0.00
EMISSIONS 3	(39) S	7,500	0.00	0.00	0.00	0.00	0.300	0.00
EMISSIONS 2	(37) S	15,000	0.00	0.00	0.00	0.00	0.400	0.00
EMISSIONS 1	(36) S	5,000	0.00	0.00	0.00	0.00	0.600	0.00
----- CHASSIS	(28) S	22,500	4.00	4.00	4.00	4.00	1.500	0.00
SAFETY 2	(24) S	10,000	0.00	0.00	0.00	0.00	0.500	0.00
SAFETY 1	(12) S	30,000	0.00	0.00	0.00	0.00	0.300	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)								
ROTATE TIRES/BALANCE								
FRONT FLD LURE								

MFG	MODEL YEAR	VEHICLE	300Y CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
CC	1978	CHRYSLER NEWPORT	FR	400	V	8	AUTO	7
ITEM	TYPE	FREQ-FACT	DUR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TUT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.300	0.00	
WATER PUMP	(57) NS	1.000	21.45	38.04	38.04	1.800	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	21.85	26.61	26.61	1.200	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	55.31	55.31	55.31	0.300	0.00	
HOSES & BELTS	(54) NS	3.000	41.85	44.14	48.65	2.300	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	18.35	18.65	18.65	0.800	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	5.15	5.35	5.35	0.400	0.00	
CARBURETOR	(51) NS	0.750	34.95	84.95	84.95	0.900	0.00	
OIL PUMP	(50) NS	0.300	45.25	45.25	45.25	1.000	0.00	
SPARK PLUG WIRES	(83) NS	1.000	38.90	21.97	21.97	1.100	0.00	
ROTOR	(80) NS	4.000	1.25	1.40	1.40	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	82.80	82.80	82.80	0.900	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	67.10	67.10	67.10	0.900	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	22.45	22.45	22.45	0.400	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
TAILPIPE	(74) NS	3.000	42.17	42.17	42.17	0.800	0.00	
MUFFLER	(73) NS	3.000	44.26	44.26	44.26	0.800	0.00	
EXHAUST PIPE	(72) NS	2.000	71.06	71.06	71.06	0.800	0.00	
---- BRAKING, STEERING, SUSPENSION								
WHEEL CYLINDER	(68) NS	1.000	28.98	31.24	31.24	2.600	0.00	
BRAKE HOSE	(69) NS	0.800	26.62	28.94	28.94	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	98.60	98.60	98.60	1.000	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	28.98	28.98	28.98	1.800	0.00	
MASTER CYLINDER	(67) NS	0.400	25.99	24.15	24.15	2.200	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	29.00	24.15	24.15	1.300	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.400	0.00	
SHOCK ABSORBERS	(60) NS	5.000	16.25	15.95	15.95	0.600	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	36.00	22.75	22.75	1.400	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
BALL JOINTS	(61) NS	1.000	43.78	45.14	45.14	2.300	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.40	5.40	5.40	0.000	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.50	110.50	110.50	2.500	0.00	
A/C RECEIVER	(85) NS	0.200	30.95	30.95	30.95	1.700	0.00	
HEATER CORE	(87) NS	0.500	55.40	55.40	55.40	3.800	0.00	
LAMPS/BUILDS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
W/S WASHER & PUMP	(75) NS	1.000	13.87	13.87	13.87	0.500	0.00	
---- TIRES								
TIRES	(89) NS	8.000	88.79	88.79	88.79	0.200	0.00	
---- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1978	CHEVROLET MALIBU/CHEVELLE	MR	305	V	8	AUTO	10
ITEM								

TYPE MILEAGE INT. LR.MAT.COST SS MAT.COST IND.MAT.COST LABOR HRS SPEC INT COST								

---- COOLING								
COOLING SYSTEM FLUSH								
COOLANT REPLACEMENT								
---- POWER TRAIN AND EMISSIONS CONTROL								
OIL FILTER								
TRANSMISSION FLUID(OIL)								
TRANSMISSION FILTER								
EMISSIONS 4								
EMISSIONS 3								
EMISSIONS 2								
EMISSIONS 1								
---- CHASSIS								
SAFETY 2								
SAFETY 1								
REPACK WHEEL BEARINGS(FRONT BRNGS)								
ROTATE TIRES/BALANCE								
CHASSIS LUBRICATION								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1978	CHEVROLET MALIBU/CHEVELLE	MR	305	V	8	AUTO	10
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.300	0.00	
WATER PUMP	(57) NS	1.000	31.08	33.34	33.34	1.900	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	14.31	18.70	18.70	1.100	0.00	
SPARK PLUG WIRES	(83) NS	1.000	59.52	35.72	35.72	0.500	0.00	
HOSES & BELTS	(54) NS	3.000	38.54	40.74	44.40	1.900	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	22.15	12.57	16.28	0.900	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	12.18	12.25	12.25	0.600	0.00	
CARRURETOR	(51) NS	0.750	158.90	158.90	158.90	0.600	0.00	
OIL PUMP	(50) NS	0.300	26.50	26.50	26.50	2.500	0.00	
ROTOR	(80) NS	4.000	3.92	4.67	4.67	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	62.90	62.90	62.90	1.000	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	18.48	22.00	22.00	1.300	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	75.45	75.45	75.45	0.800	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
MUFFLER	(73) NS	3.000	53.50	53.50	53.50	1.600	0.00	
EXHAUST PIPE	(72) NS	2.000	80.75	80.75	80.75	0.800	0.00	
---- BRAKING,STEERING,SUSPENSION								
REAR SPARKS-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
MASTER CYLINDER	(67) NS	0.400	15.35	12.15	12.15	1.400	0.00	
WHEEL CYLINDER	(68) NS	1.000	41.60	41.62	41.62	3.200	0.00	
BRAKE HOSE	(69) NS	0.800	27.25	33.29	33.29	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	81.50	81.50	81.50	0.600	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	42.60	33.02	33.02	1.400	0.00	
PEAK SPARKS-SHOES	(65) NS	2.000	29.70	24.30	24.30	1.600	0.00	
FRONT SPARKS-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	0.900	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	0.500	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	38.85	19.35	19.35	1.200	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
BALL JOINTS	(61) NS	1.000	35.70	35.06	35.06	1.600	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	4.40	5.00	5.00	0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	15.73	15.73	15.73	0.400	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75	110.75	3.000	0.00	
A/C REFRIGENT	(85) NS	0.200	76.20	76.20	76.20	2.100	0.00	
HEATER CORE	(87) NS	0.500	60.90	60.90	60.90	4.400	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
---- TIRES								
TIRES	(89) NS	8.000	70.08	70.08	70.08	0.200	0.00	
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS	5.000	0.00	0.00	0.00	0.000	0.00	
SS BALL JOINTS	(91) NS	0.500	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1978	PONTIAC GRAND PRIX	MR	301	V	8	AUTO	11
ITEM								

		TYPE	MILEAGE INT.	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST
		-----	-----	-----	-----	-----	-----	-----
----	COOLING							
----	COOLING SYSTEM FLUSH	(10) S	30.000	1.60	1.60	1.60	0.400	0.00
----	POWER TRAIN AND EMISSIONS CONTROL							
----	OIL FILTER	(2) S	7500/15000	5.88	7.29	7.63	0.400	0.00 *STAG
----	TRANSMISSION FLUID(OIL)	(4) S	60,000	6.12	6.12	6.12	0.700	0.00
----	TRANSMISSION FILTER	(5) S	60,000	6.66	3.90	3.98	0.200	0.00
----	AIR CLEANER	(6) S	30,000	8.00	8.00	8.00	0.400	0.00
----	OIL	(1) S	7,500	5.00	5.00	5.00	0.000	0.00
----	EMISSIONS 4	(101) S	30,000	9.65	10.25	12.37	0.500	0.00
----	EMISSIONS 3	(41) S	22,500	15.20	17.36	18.40	1.400	0.00
----	EMISSIONS 2	(40) S	15,000	2.58	3.20	3.63	0.400	0.00
----	EMISSIONS 1	(39) S	7500/22500	0.00	0.00	0.00	0.600	0.00 *STAG
----	CHASSIS							
----	SAFETY 2	(37) S	15,000	0.00	0.00	0.00	0.800	0.00
----	SAFETY 1	(36) S	7,500	0.00	0.00	0.00	0.600	0.00
----	REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30,000	4.00	4.00	4.00	1.800	0.00
----	ROTATE TIRES/BALANCE	(24) S	7500/15000	0.00	0.00	0.00	0.500	0.00 *STAG
----	CHASSIS LUBRICATION	(11) S	7,500	0.00	0.00	0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	PONTIAC GRAND PRIX		BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	1978		MR	301	V	8	AUTO	11
			ITEM	TYPE	FREQ:FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST
			----	----	-----	-----	-----	-----	-----	-----
---- COOLING										
			(58) NS	NS	0.500	50.00	50.00	50.00	1.100	0.00
			(57) NS	NS	1.000	41.75	50.88	50.88	1.800	0.00
---- POWER TRAIN										
			(52) NS	NS	2.000	19.18	21.61	21.61	0.800	0.00
			(83) NS	NS	1.000	54.46	33.85	33.85	0.300	0.00
			(54) NS	NS	3.000	38.12	40.95	47.25	1.400	0.00
			(62) NS	NS	1.000	22.15	12.57	16.28	1.000	0.00
			(79) NS	NS	1.000	12.18	12.25	12.25	0.400	0.00
			(51) NS	NS	0.750	112.20	112.20	112.20	1.000	0.00
			(50) NS	NS	0.300	30.25	30.25	30.25	2.900	0.00
			(80) NS	NS	4.000	3.92	4.67	4.67	0.000	0.00
---- ELECTRICAL										
			(56) NS	NS	0.800	62.65	62.65	62.65	1.000	0.00
			(78) NS	NS	1.000	18.48	22.00	22.00	1.200	0.00
			(55) NS	NS	0.800	75.45	75.45	75.45	0.900	0.00
			(77) NS	NS	2.800	34.00	34.00	34.00	0.000	0.00
---- EXHAUST										
			(73) NS	NS	3.000	53.50	63.00	63.00	1.200	0.00
			(72) NS	NS	2.000	77.50	77.50	77.50	0.600	0.00
---- BRAKING,STEERING,SUSPENSION										
			(66) NS	NS	1.000	0.00	0.00	0.00	1.000	0.00
			(67) NS	NS	0.400	12.15	12.15	12.15	1.600	0.00
			(68) NS	NS	1.000	37.60	36.42	36.42	3.000	0.00
			(69) NS	NS	0.800	30.00	49.25	49.25	0.900	0.00
			(30) NS	NS	1.000	4.50	4.50	4.50	0.000	0.00
			(70) NS	NS	0.250	113.00	113.00	113.00	0.900	0.00
			(71) NS	NS	1.000	42.60	33.02	33.02	1.400	0.00
			(65) NS	NS	2.000	29.70	29.70	29.70	1.100	0.00
			(64) NS	NS	1.000	0.00	0.00	0.00	1.800	0.00
			(53) NS	NS	0.300	74.80	74.80	74.80	0.900	0.00
			(60) NS	NS	5.000	14.95	9.95	15.95	0.500	0.00
			(63) NS	NS	3.000	38.85	21.80	21.80	1.200	0.00
			(35) NS	NS	2.000	0.00	0.00	0.00	2.100	0.00
			(61) NS	NS	1.000	35.70	39.72	39.72	2.000	0.00
---- CHASSIS										
			(76) NS	NS	4.000	4.40	5.00	5.00	0.000	0.00
			(75) NS	NS	1.000	15.73	15.73	15.73	0.400	0.00
			(84) NS	NS	0.200	110.75	110.75	110.75	3.400	0.00
			(85) NS	NS	0.200	76.20	76.20	76.20	2.500	0.00
			(87) NS	NS	0.500	60.90	60.90	60.90	2.200	0.00
			(88) NS	NS	1.000	10.00	10.00	10.00	0.500	0.00
---- TIRES										
			(89) NS	NS	8.000	74.21	74.21	74.21	0.200	0.00
---- SPECIALTY ITEMS										
			(90) NS	NS	5.000	0.00	0.00	0.00	0.000	0.00
			(91) NS	NS	0.500	0.00	0.00	0.00	0.000	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VIN					
---	-----	-----	-----	---	-----	-----	-----	---					
FMC	1978	FORD LTD II/TORINO	MR	351	V	8	AUTO	12					

ITEM	TYPE MILEAGE INT.		DLR.	MAT.	COST	SS	MAT.	COST	LABOR	HRS	SPEC	TOT	COST
----	-----		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
COOLING	(9)	S	52,500	8.00	8.00	8.00	8.00	8.00	0.500	0.500	0.00	0.00	*STAG
COOLANT REPLACEMENT	(2)	S	7500/15000	6.55	6.55	6.55	6.55	6.55	0.400	0.400	0.00	0.00	*ONCE
POWER TRAIN AND EMISSIONS CONTROL	(6)	S	30,000	5.80	5.80	5.80	5.80	5.80	0.200	0.200	0.00	0.00	0.00
OIL FILTER	(1)	S	7,500	5.00	5.00	5.00	5.00	5.00	0.000	0.000	0.00	0.00	0.00
AIR CLEANER	(15)	S	22,500	2.30	2.30	2.30	2.30	2.30	0.200	0.200	0.00	0.00	0.00
PCV VALVE	(17)	S	30,000	2.25	2.25	2.25	2.25	2.25	0.200	0.200	0.00	0.00	0.00
CRANK PNEATHER ELEMENT	(40)	S	22,500	16.80	16.80	16.80	16.80	16.80	1.200	1.200	0.00	0.00	0.00
EMISSIONS 2	(39)	S	7,500	0.00	0.00	0.00	0.00	0.00	0.300	0.300	0.00	0.00	*ONCE
EMISSIONS 1	(36)	S	30,000	0.00	0.00	0.00	0.00	0.00	1.100	1.100	0.00	0.00	0.00
CHASSIS	(28)	S	30,000	4.00	4.00	4.00	4.00	4.00	1.700	1.700	0.00	0.00	0.00
SAFETY 1													
REPACK *HEFL BEARINGS(FRONT BRNGS)													

MFG	MODEL YEAR	VEHICLE	TYPE	FREQ-FACT	DEP. MAT. COST	SS MAT. COST	CONFIG	CYLIN	TRANS	SPEC TOT COST	VID
---	-----	-----	----	-----	-----	-----	-----	-----	-----	-----	---
FMC	1978	FORD LTD II/TORINO	ITEM								

---- COOLING											
		RADIATOR	(58) NS	0.500	50.00	50.00		50.00	1.300	0.00	
		WATER PUMP	(57) NS	1.000	57.50	59.98		59.98	2.400	0.00	
---- POWER TRAIN											
		FUEL PUMP	(52) NS	2.000	22.40	26.74		26.74	1.100	0.00	
		IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	99.20	99.25		99.25	0.600	0.00	
		HOSES & BELTS	(54) NS	3.000	51.92	44.96		52.80	2.800	0.00	
		UNIVERSAL JOINTS	(62) NS	1.000	14.09	12.57		16.75	1.100	0.00	
		DISIPRATOR CAP	(79) NS	1.000	13.15	11.40		11.40	0.400	0.00	
		CARBURETOR	(51) NS	0.750	111.35	111.35		111.35	0.900	0.00	
		OIL PUMP	(50) NS	0.300	28.15	27.38		27.38	2.300	0.00	
		SPARK PLUG WIRES	(83) NS	1.000	53.35	41.99		41.99	0.400	0.00	
		ROTOR	(80) NS	4.000	1.75	1.50		1.50	0.000	0.00	
---- ELECTRICAL											
		STARTER	(56) NS	0.800	46.55	46.55		46.55	0.700	0.00	
		GENERATOR/ALTERNATOR	(55) NS	0.800	59.45	59.45		59.45	1.000	0.00	
		VOLTAGE REGULATOR	(78) NS	1.000	19.55	19.55		19.55	0.600	0.00	
		BATTERY	(77) NS	2.800	34.00	34.00		34.00	0.000	0.00	
---- EXHAUST											
		MUFFLER	(73) NS	3.000	71.20	71.20		71.20	0.600	0.00	
		EXHAUST PIPE	(72) NS	2.000	77.90	77.90		77.90	1.200	0.00	
---- BRAKING, STEERING, SUSPENSION											
		MASTER CYLINDER	(67) NS	0.400	18.45	20.93		20.93	1.300	0.00	
		WHEEL CYLINDER	(68) NS	1.000	28.85	30.06		30.06	2.200	0.00	
		BRAKE HOSE	(69) NS	0.800	25.70	38.68		38.68	0.900	0.00	
		BRAKE FLUID	(30) NS	1.000	4.50	4.50		4.50	0.000	0.00	
		BRAKE BOOSTER	(70) NS	0.250	72.70	72.70		72.70	0.900	0.00	
		STEERING TIE ROD ENDS	(71) NS	1.000	33.80	35.30		35.30	2.400	0.00	
		REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00		0.00	1.000	0.00	
		REAR BRAKES-SHOES	(65) NS	2.000	23.00	24.00		24.00	1.800	0.00	
		POWER STEERING PUMP	(53) NS	0.300	60.95	60.95		60.95	1.300	0.00	
		SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95		15.95	0.500	0.00	
		FRONT PLAKES-DRUMS	(64) NS	1.000	0.00	0.00		0.00	1.800	0.00	
		FRONT PLAKES-SHOES	(63) NS	3.000	20.00	19.35		19.35	1.500	0.00	
		WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00		0.00	1.900	0.00	
		BALL JOINTS	(61) NS	1.000	109.40	70.42		70.42	4.000	0.00	
---- CHASSIS											
		WIPER BLADES	(76) NS	4.000	5.10	5.00		5.00	0.000	0.00	
		A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35	84.35		84.35	3.300	0.00	
		A/C RECLIVER	(85) NS	0.200	34.85	34.85		34.85	2.300	0.00	
		HEATER CORE	(87) NS	0.500	39.90	39.90		39.90	3.200	0.00	
		LAMPS/RAILS/FLASHER	(88) NS	1.000	10.00	10.00		10.00	0.500	0.00	
		W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00		11.00	0.500	0.00	
---- TIRES											
		ROTATE TIRES	(113) NS	2.000	0.00	0.00		0.00	0.500	0.00	
		TIRES	(89) NS	8.000	92.75	92.75		92.75	0.200	0.00	
---- SPECIALTY ITEMS											

MFC	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
CC	1978	PLYMOUTH FURY/SATELLINE/BELVEDERE	MR	318	V	8	AUTO	13
ITEM								

TYPE MILEAGE INT, DLR,MAT,COST								

SS MAT,COST								

IND,MAT,COST								

LABOR HRS								

SPEC TOT COST								

----- COOLING								
COOLING SYSTEM FLUSH								
COOLANT REPLACEMENT								
----- POWER TRAIN AND EMISSIONS CONTROL								
OIL FILTER								
OIL								
EMISSIONS 4								
EMISSIONS 3								
EMISSIONS 2								
EMISSIONS 1								
----- CHASSIS								
SAFETY 2								
SAFETY 1								
REPACK WHEEL BEARINGS(FRONT BRNGS)								
ROTATE TIRES/BALANCE								
FRONT END LUBE								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
CC	1978	PLYMOUTH FURY/SATELLINE/BELVEDERE	MR	318	V	8	AUTO	13
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	NS	0.500	50.00	50.00	50.00	1.500	0.00	
WATER PUMP	NS	1.000	37.50	39.48	39.48	2.000	0.00	
---- POWER TRAIN								
FUEL PUMP	NS	2.000	21.35	24.68	24.68	1.100	0.00	
IGNITION SYSTEM CONTROL BOX	NS	0.200	55.31	55.31	55.31	0.300	0.00	
HOSES & BELTS	NS	3.000	48.76	44.34	47.90	2.700	0.00	
UNIVERSAL JOINTS	NS	1.000	18.35	14.48	15.95	0.800	0.00	
DISTRIBUTOR CAP	NS	1.000	5.35	5.35	5.35	0.400	0.00	
CARBURETOR	NS	0.750	81.15	81.15	81.15	1.300	0.00	
OIL PUMP	NS	0.300	27.75	28.46	28.46	2.500	0.00	
SPARK PLUG WIRES	NS	1.000	18.10	18.25	18.25	1.200	0.00	
ROTOR	NS	4.000	1.40	1.40	1.40	0.000	0.00	
---- ELECTRICAL								
STARTER	NS	0.800	60.90	60.90	60.90	0.900	0.00	
GENERATOR/ALTERNATOR	NS	0.800	66.10	66.10	66.10	0.900	0.00	
VOLTAGE REGULATOR	NS	1.000	22.45	22.45	22.45	0.400	0.00	
BATTERY	NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
TAILPIPE	NS	3.000	37.96	37.96	37.96	0.800	0.00	
MUFFLER	NS	3.000	39.38	39.38	39.38	0.800	0.00	
EXHAUST PIPE	NS	2.000	47.16	47.16	47.16	0.800	0.00	
---- BRAKING, STEERING, SUSPENSION								
WHEEL CYLINDER	NS	1.000	38.82	40.50	40.50	2.600	0.00	
BRAKE HOSE	NS	0.800	26.62	30.19	30.19	0.900	0.00	
BRAKE FLUID	NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	NS	0.250	97.90	97.90	97.90	1.000	0.00	
STEERING TIE ROD ENDS	NS	1.000	26.40	24.50	24.50	1.600	0.00	
MASTER CYLINDER	NS	0.400	25.99	24.15	24.15	2.300	0.00	
REAR BRAKES-DRUMS	NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	NS	2.000	26.00	26.60	26.60	1.300	0.00	
POWER STEERING PUMP	NS	0.300	74.80	74.80	74.80	1.200	0.00	
SHOCK ABSORBERS	NS	5.000	16.25	9.95	15.95	0.600	0.00	
FRONT BRAKES-DRUMS	NS	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	NS	3.000	26.20	16.90	16.90	1.300	0.00	
WHEEL ALIGNMENT	NS	2.000	0.00	0.00	0.00	2.200	0.00	
BALL JOINTS	NS	1.000	34.48	39.22	39.22	3.000	0.00	
---- CHASSIS								
WIPER BLADES	NS	4.000	5.40	5.00	5.00	0.000	0.00	
A/C COMPRESSOR ASSEMBLY	NS	0.200	110.50	110.50	110.50	2.500	0.00	
A/C RECLIVER	NS	0.200	26.22	26.22	26.22	1.700	0.00	
HEATER CORE	NS	0.500	57.45	57.45	57.45	3.800	0.00	
LAMPS/BUIRS/FLASHER	NS	1.000	10.00	10.00	10.00	0.500	0.00	
W/S WASHER & PUMP	NS	1.000	13.83	13.83	13.83	0.500	0.00	
---- TIRES								
TIRES	NS	16.000	44.40	44.40	44.40	0.200	0.00	
---- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
AMC	1978	AMC MATADOR	MR	360	V	8	AUTO	14
ITEM								

TYPE MILEAGE INT, DUR, MAT, COST								

SS MAT, COST								

IND, MAT, COST								

LABOR HRS								

SPFC TOI COST								

----- COUPLING								
COOLANT REPLACEMENT	(9)	S	25000/12000	8.00	8.00	8.00	0.500	0.00 *SIAG
----- POWER TRAIN AND EMISSIONS CONTROL								
OIL FILTER	(2)	S	7500/15000	6.75	6.66	7.83	0.400	0.00 *SIAG
REAR AXLE OIL	(7)	S	30,000	3.20	3.20	3.20	0.500	0.00
OIL	(1)	S	7,500	5.00	5.00	5.00	0.000	0.00
TUNEUP 2	(43)	S	15000/30000	5.55	4.79	6.45	1.000	0.00 *SIAG
TUNEUP 1	(42)	S	30,000	33.68	30.93	31.66	2.100	0.00
EMISSIONS 1	(39)	S	5,000	0.00	0.00	0.00	0.400	0.00 *ONCE
----- CHASSIS								
SAFETY 1	(36)	S	15,000	0.00	0.00	0.00	1.000	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	30,000	4.00	4.00	4.00	1.800	0.00
FRONT END LUBE	(12)	S	30,000	0.00	0.00	0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
AMC	1978	AMC MATADOR	MR	360	V	8	AUTO	14
ITEM	TYPE	FREQ-FACT	DUR,MAT,COST	SS MAT,COST	IND,MAT,COST	LAROR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0,500	50.00	50.00	50.00	1.200	0.00	0.00
WATER PUMP	(57) NS	1,000	34.36	36.08	36.08	2.300	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	2,000	20.38	23.02	23.02	1.300	0.00	0.00
IGNITION SYSTEM CONTROL BOX	(111) NS	0,200	67.97	67.97	67.97	0.500	0.00	0.00
HOSES & BELTS	(54) NS	3,000	54.85	51.49	48.85	1.500	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1,000	13.57	13.38	15.95	0.800	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1,000	6.00	12.90	12.90	0.300	0.00	0.00
CARBURETOR	(51) NS	0,750	98.60	98.60	98.60	0.900	0.00	0.00
OIL PUMP	(50) NS	0,300	26.02	26.02	26.02	0.800	0.00	0.00
SPARK PLUG WIRES	(83) NS	1,000	17.31	17.24	17.24	0.500	0.00	0.00
ROTOR	(80) NS	4,000	1.35	1.70	1.70	0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0,800	47.10	47.10	47.10	0.600	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0,800	54.35	54.35	54.35	0.800	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1,000	19.55	19.55	19.55	0.800	0.00	0.00
BATTERY	(77) NS	2,800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
TAILPIPE	(74) NS	3,000	17.50	19.69	19.69	0.500	0.00	0.00
MUFFLER	(73) NS	3,000	33.58	33.58	33.58	0.500	0.00	0.00
EXHAUST PIPE	(72) NS	2,000	29.05	33.14	33.14	0.500	0.00	0.00
---- BRAKING,STEERING,SUSPENSION								
WHEEL CYLINDER	(68) NS	1,000	53.92	31.66	31.66	1.800	0.00	0.00
BRAKE HOSE	(69) NS	0,800	26.81	29.77	29.77	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1,000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0,250	138.69	138.69	138.69	1.000	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1,000	22.62	20.62	20.62	1.600	0.00	0.00
MASTER CYLINDER	(67) NS	0,400	13.38	15.78	15.78	1.700	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1,000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2,000	24.17	22.30	22.30	1.400	0.00	0.00
POWER STEERING PUMP	(53) NS	0,300	74.80	74.80	74.80	1.000	0.00	0.00
SHOCK ABSORBERS	(60) NS	5,000	17.17	9.95	15.95	0.400	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1,000	0.00	0.00	0.00	1.800	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3,000	21.69	19.35	19.35	1.600	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2,000	0.00	0.00	0.00	1.900	0.00	0.00
BALL JOINTS	(61) NS	1,000	30.04	30.04	30.04	3.400	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4,000	5.00	5.00	5.00	0.000	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0,200	128.75	128.75	128.75	2.800	0.00	0.00
A/C RECEIVER	(85) NS	0,200	39.25	39.75	39.75	2.000	0.00	0.00
HEATER CORE	(87) NS	0,500	49.25	49.25	49.25	1.600	0.00	0.00
LAMPS/TURNERS/FLASHER	(88) NS	1,000	10.00	10.00	10.00	0.500	0.00	0.00
W/S WASHER & PUMP	(75) NS	1,000	16.82	16.82	16.82	0.500	0.00	0.00
---- TIRES								
TIRES	(89) NS	16,000	40.21	40.21	40.21	0.200	0.00	0.00
---- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1978	CHEVROLET NOVA	CR	250	L	6	AUTU	15
ITEM								

TYPE MILEAGE INT, DUR,MAT,COST								

SS MAT,COST								

IND,MAT,COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
COOLING SYSTEM FLUSH	(10)	S	30,000	1.60	1.60	1.60	0.400	0.00
COOLANT REPLACEMENT	(9)	S	30,000	6.00	6.00	6.00	0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FLUID(OIL)	(4)	S	60,000	6.12	6.12	6.12	0.700	0.00
TRANSMISSION FILTER	(5)	S	60,000	4.65	3.90	3.98	0.200	0.00
OIL FILTER	(2)	S	7500/15000	6.05	6.66	7.85	0.300	0.00
OIL	(1)	S	7,500	5.00	5.00	5.00	0.000	0.00
EMISSIONS 4	(101)	S	30,000	7.31	7.75	8.12	0.500	0.00
EMISSIONS 3	(41)	S	22,500	0.00	0.00	0.00	0.200	0.00
EMISSIONS 2	(40)	S	15,000	2.56	3.20	1.63	0.400	0.00
SPARK PLUGS	(32)	S	45,000	11.40	13.92	13.80	0.400	0.00
EMISSIONS 1	(39)	S	7500/22500	0.00	0.00	0.00	0.600	0.00
---- CHASSIS								
SAFETY 2	(37)	S	15,000	0.00	0.00	0.00	0.800	0.00
SAFETY 1	(36)	S	7,500	0.00	0.00	0.00	0.800	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	30,000	4.00	4.00	4.00	1.800	0.00
ROTATE TIRES/BALANCE	(24)	S	7500/15000	0.00	0.00	0.00	0.500	0.00
CHASSIS LUBRICATION	(11)	S	7,500	0.00	0.00	0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	TYPE	FREQ-FACT	DLR, MAT, COST	CR	CID	CONFIG	CYLIN	LABOR HRS	SPEC TOT COST	VID
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GMC	1978	CHEVROLET NOVA					250	L	6	AUTO	15	
	ITEM											

----- COOLING												
	RADIATOR	(58)	NS	0.500	50.00	50.00	50.00	50.00	50.00	0.900	0.00	0.00
	WATER PUMP	(57)	NS	1.000	28.25	28.25	29.66	29.66	29.66	1.400	0.00	0.00
----- POWER TRAIN												
	FUEL PUMP	(52)	NS	2.000	19.42	19.42	21.97	21.97	21.97	0.700	0.00	0.00
	SPARK PLUG WIRES	(83)	NS	1.000	40.06	40.06	40.06	40.06	40.06	0.400	0.00	0.00
	HOSES & RELTS	(54)	NS	3.000	36.61	36.61	44.11	44.11	47.05	1.200	0.00	0.00
	UNIVERSAL JOINTS	(62)	NS	1.000	20.20	20.20	11.12	11.12	13.35	0.900	0.00	0.00
	DISTRIBUTOR CAP	(79)	NS	1.000	12.78	12.78	12.78	12.78	12.78	0.300	0.00	0.00
	CARBURETOR	(51)	NS	0.750	82.40	82.40	82.40	82.40	82.40	0.600	0.00	0.00
	OIL PUMP	(50)	NS	0.300	27.50	27.50	24.73	24.73	24.73	2.500	0.00	0.00
	ROTOR	(80)	NS	4.000	3.92	3.92	4.67	4.67	4.67	0.000	0.00	0.00
----- ELECTRICAL												
	STARTER	(56)	NS	0.800	62.90	62.90	62.90	62.90	62.90	0.600	0.00	0.00
	VOLTAGE REGULATOR	(78)	NS	1.000	18.48	18.48	22.00	22.00	22.00	0.500	0.00	0.00
	GENERATOR/ALTERNATOR	(55)	NS	0.800	75.45	75.45	75.45	75.45	75.45	0.700	0.00	0.00
	BATTERY	(77)	NS	2.800	34.00	34.00	34.00	34.00	34.00	0.000	0.00	0.00
----- EXHAUST												
	TAILOPIPE	(74)	NS	3.000	9.15	9.15	9.15	9.15	9.15	0.800	0.00	0.00
	MUFFLER	(73)	NS	3.000	37.75	37.75	34.82	34.82	34.82	0.800	0.00	0.00
	EXHAUST PIPE	(72)	NS	2.000	99.50	99.50	99.50	99.50	99.50	0.800	0.00	0.00
----- BRAKING, STEERING, SUSPENSION												
	MASTER CYLINDER	(67)	NS	0.400	15.35	15.35	15.78	15.78	15.78	1.400	0.00	0.00
	WHEEL CYLINDER	(68)	NS	1.000	37.30	37.30	38.28	38.28	38.28	3.000	0.00	0.00
	BRAKE HOSE	(69)	NS	0.800	27.65	27.65	49.25	49.25	49.25	0.900	0.00	0.00
	BRAKE FLUID	(30)	NS	1.000	4.50	4.50	4.50	4.50	4.50	0.000	0.00	0.00
	BRAKE BOOSTER	(70)	NS	0.250	81.50	81.50	81.50	81.50	81.50	1.100	0.00	0.00
	STEERING TIE ROD ENDS	(71)	NS	1.000	22.50	22.50	21.82	21.82	21.82	1.400	0.00	0.00
	REAR BRAKES-DRUMS	(66)	NS	1.000	0.00	0.00	0.00	0.00	0.00	1.000	0.00	0.00
	REAR BRAKES-SHOES	(65)	NS	2.000	29.90	29.90	19.00	19.00	19.00	1.600	0.00	0.00
	FRONT BRAKES-DRUMS	(64)	NS	1.000	0.00	0.00	0.00	0.00	0.00	1.800	0.00	0.00
	POWER STEERING PUMP	(53)	NS	0.300	74.80	74.80	74.80	74.80	74.80	0.900	0.00	0.00
	SHOCK ABSORBERS	(60)	NS	5.000	14.95	14.95	9.95	9.95	15.95	0.500	0.00	0.00
	FRONT BRAKES-SHOES	(63)	NS	3.000	36.75	36.75	19.35	19.35	19.35	1.200	0.00	0.00
	WHEEL ALIGNMENT	(35)	NS	2.000	0.00	0.00	0.00	0.00	0.00	1.400	0.00	0.00
	BALL JOINTS	(61)	NS	1.000	35.70	35.70	39.72	39.72	39.72	3.000	0.00	0.00
----- CHASSIS												
	WIPER BLADES	(76)	NS	4.000	4.06	4.06	5.00	5.00	5.00	0.000	0.00	0.00
	W/S WASHER & PUMP	(75)	NS	1.000	11.75	11.75	11.75	11.75	11.75	0.400	0.00	0.00
	A/C COMPRESSOR ASSEMBLY	(84)	NS	0.200	110.75	110.75	110.75	110.75	110.75	3.000	0.00	0.00
	A/C RECLIVER	(85)	NS	0.200	53.20	53.20	53.20	53.20	53.20	2.200	0.00	0.00
	HEATER CORE	(87)	NS	0.500	38.95	38.95	38.95	38.95	38.95	2.700	0.00	0.00
	LAMPS/BULBS/FLASHER	(88)	NS	1.000	10.00	10.00	10.00	10.00	10.00	0.500	0.00	0.00
----- TIRES												
	TIRES	(89)	NS	12.000	42.08	42.08	42.08	42.08	42.08	0.200	0.00	0.00
----- SPECIALTY ITEMS												
	SS SHOCK ABSORBERS	(90)	NS	5.000	0.00	0.00	0.00	0.00	0.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VIN
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FMC	1978	FORD FAIRMONT/MAVERICK	CR	200	L	6	AUTO	16
ITEM								

TYPE MILEAGE INT, DLR, MAT, COST								

SS MAT, COST								

IND, MAT, COST								

LABOR HRS								

SPEC INT COST								

----- COOLING								
COOLANT REPLACEMENT	(9) S	50,000	6.00	6.00		6.00	0.500	0.00
----- POWER TRAIN AND EMISSIONS CONTROL								
EMISSIONS 1	(41) S	30,000	8.60	7.52		8.98	0.300	0.00
EMISSIONS 2	(40) S	20,000	14.93	15.32		16.10	1.600	0.00
OIL FILTER	(2) S	10,000	6.55	6.43		7.23	0.300	0.00
OIL	(1) S	10,000	5.00	5.00		5.00	0.000	0.00
EMISSIONS 1	(39) S	5,000	0.00	0.00		0.00	0.300	0.00 *ONCE
----- CHASSIS								
SAFETY 1	(36) S	30,000	0.00	0.00		0.00	1.100	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30,000	4.00	4.00		4.00	1.700	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CYD	CONFIG	CYLIN	TRANS	VID				
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FMC	1978	FORD FAIRMONT/MAVERICK	CR	200	L	6	AUTO	18				
ITEM	TYPE	FREQ-FACT	DUR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR HRS	SPEC	TUT	COST
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---- COOLING												
WATER PUMP	(57) NS	1,000	33.10	36.34		36.34		36.34	1,600		0.00	
RADIATOR	(58) NS	0,500	50.00	50.00		50.00		50.00	1,100		0.00	
---- POWER TRAIN												
SPARK PLUG WIRES	(83) NS	1,000	28.65	20.92		20.92		20.92	0,400		0.00	
ROTOR	(80) NS	4,000	1.90	1.50		1.50		1.50	0,000		0.00	
DISTRIBUTOR CAP	(79) NS	1,000	12.70	11.10		11.10		11.00	0,500		0.00	
UNIVERSAL JOINTS	(62) NS	1,000	12.75	14.85		14.85		14.85	1,100		0.00	
OIL PUMP	(50) NS	0,300	27.20	27.20		27.20		27.20	2,900		0.00	
CARBURETOR	(51) NS	0,750	115.80	115.80		115.80		115.80	0,900		0.00	
FUEL PUMP	(52) NS	2,000	22.40	25.35		25.35		25.35	0,900		0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0,200	99.25	99.25		99.25		99.25	0,600		0.00	
HOSES & BELTS	(54) NS	3,000	42.97	50.30		50.30		50.30	3,000		0.00	
---- ELECTRICAL												
VOLTAGE REGULATOR	(78) NS	1,000	27.25	19.55		19.55		19.55	0,600		0.00	
GENERATOR/ALTERNATOR	(55) NS	0,800	59.45	59.45		59.45		59.45	0,800		0.00	
STARTER	(56) NS	0,800	46.55	46.55		46.55		46.55	0,900		0.00	
BATTERY	(77) NS	2,800	34.00	34.00		34.00		34.00	0,000		0.00	
---- EXHAUST												
MUFFLER	(73) NS	3,000	65.05	65.05		65.05		65.05	1,400		0.00	
EXHAUST PIPE	(72) NS	2,000	30.95	30.95		30.95		30.95	0,700		0.00	
---- BRAKING,STEERING,SUSPENSION												
REAR BRAKES-DRUMS	(66) NS	1,000	0.00	0.00		0.00		0.00	1,000		0.00	
REAR BRAKES-SHOES	(65) NS	2,000	19.40	19.40		19.40		19.40	1,700		0.00	
FRONT BRAKES-DRUMS	(64) NS	1,000	0.00	0.00		0.00		0.00	1,800		0.00	
FRONT BRAKES-SHOES	(63) NS	3,000	19.40	19.50		19.50		19.50	1,300		0.00	
MASTER CYLINDER	(67) NS	0,400	19.50	19.50		19.50		19.50	1,600		0.00	
WHEEL ALIGNMENT	(35) NS	2,000	0.00	0.00		0.00		0.00	1,900		0.00	
BALL JOINTS	(61) NS	1,000	37.50	37.50		37.50		37.50	2,000		0.00	
SHOCK AS-SORBERS	(60) NS	5,000	41.45	40.05		40.05		40.05	0,800		0.00	
WHEEL CYLINDER	(68) NS	1,000	29.90	29.90		29.90		29.90	2,200		0.00	
BRAKE HOSE	(69) NS	0,800	22.75	22.75		22.75		22.75	0,900		0.00	
BRAKE FLUID	(30) NS	1,000	4.50	4.50		4.50		4.50	0,000		0.00	
BRAKE BOOSTER	(70) NS	0,250	61.35	61.35		61.35		61.35	1,000		0.00	
STEERING TIE ROD ENDS	(71) NS	1,000	32.60	32.60		32.60		32.60	2,400		0.00	
POWER STEERING PUMP	(53) NS	0,300	60.95	60.95		60.95		60.95	1,100		0.00	
---- CHASSIS												
W/S WASHER & PUMP	(75) NS	1,000	11.00	11.00		11.00		11.00	0,500		0.00	
WIPER BLADES	(76) NS	4,000	5.60	5.00		5.00		5.00	0,000		0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0,200	84.35	84.35		84.35		84.35	2,200		0.00	
HEATER CORE	(87) NS	0,500	39.90	39.90		39.90		39.90	0,900		0.00	
LAMPS/BULBS/FLASHER	(88) NS	1,000	10.00	10.00		10.00		10.00	0,500		0.00	
A/C RECEIVER	(85) NS	0,200	42.15	42.15		42.15		42.15	2,300		0.00	
---- TIRES												
ROTATE TIRES	(113) NS	2,000	0.00	0.00		0.00		0.00	0,500		0.00	
TIRES	(89) NS	16,000	42.08	42.08		42.08		42.08	0,200		0.00	

MFG --- MODEL YEAR --- VEHICLE --- BODY CLASS CID CONFIG CYLIN TRANS VID

CC 1978 PLYMOUTH VOLARE/VALIANT

ITEM	TYPE	MILEAGE	INT.	DLR.	MAT.	COST	SS	MAT.	COST	IND.	MAT.	COST	LABOR	HRS	SPEC	TOT	COST
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COOLING	(9)	S	30000/15000		6.00			6.00						0.400		0.00	*STAG
COOLANT REPLACEMENT	(10)	S	30000/15000		1.60			1.60						0.400		0.00	*STAG
COOLING SYSTEM FLUSH																	
POWER TRAIN AND EMISSIONS CONTROL																	
EMISSIONS 2	(40)	S	15,000		0.00			0.00						1.800		0.00	
EMISSIONS 1	(39)	S	7,500		0.00			0.00						0.300		0.00	
OIL	(1)	S	7,500		5.00			5.00						0.000		0.00	
OIL FILTER	(2)	S	7500/15000		6.45			6.45						0.400		0.00	*STAG
EMISSIONS 4	(101)	S	30,000		29.00			24.92						0.900		0.00	
EMISSIONS 3	(41)	S	15000/30000		0.00			0.00						0.200		0.00	*STAG
CHASSIS																	
FRONT END LURE	(12)	S	30,000		0.00			0.00						0.300		0.00	
ROTATE TIRPS/BALANCE	(24)	S	10,000		0.00			0.00						0.500		0.00	
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	22,500		4.00			4.00						1.500		0.00	
SAFETY 1	(36)	S	5,000		0.00			0.00						0.600		0.00	
SAFETY 2	(37)	S	15,000		0.00			0.00						0.400		0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VIN
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CC	1978	PLYMOUTH VOLARE/VALIANT	CR	225	L	6	AUTO	70
ITEM	TYPE	FREQ-FACT	DUR,MAT,COST	SS MAT,COST	IND,MAT,COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
----- COOLING								
WATER PUMP	(57) NS	1.000	35.50	37.70	37.70	1.000	0.00	
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.500	0.00	
----- POWER TRAIN								
UNIVERSAL JOINTS	(62) NS	1.000	16.90	15.95	15.95	0.800	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	4.45	4.45	4.45	0.500	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	55.31	55.31	55.31	0.500	0.00	
SPARK PLUG WIRES	(83) NS	1.000	14.00	13.36	13.36	0.400	0.00	
ROTOR	(80) NS	4.000	1.40	1.40	1.40	0.000	0.00	
HOSES & BELTS	(54) NS	3.000	40.65	46.80	46.80	1.900	0.00	
FUEL PUMP	(52) NS	2.000	22.31	26.07	26.07	1.100	0.00	
OIL PUMP	(50) NS	0.300	30.05	29.03	29.03	1.800	0.00	
CARBURETOR	(51) NS	0.750	57.15	57.15	57.15	0.900	0.00	
----- ELECTRICAL								
VOLTAGE REGULATOR	(78) NS	1.000	22.45	22.45	22.45	0.600	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	66.10	66.10	66.10	0.700	0.00	
STARKER	(56) NS	0.800	60.90	60.90	60.90	0.600	0.00	
----- EXHAUST								
TAILPIPE	(74) NS	3.000	37.96	37.96	37.96	0.800	0.00	
MUFFLER	(73) NS	3.000	30.72	30.72	30.72	0.800	0.00	
EXHAUST PIPE	(72) NS	2.000	32.67	32.67	32.67	0.800	0.00	
----- BRAKING,STEERING,SUSPENSION								
FRONT BRAKES-SHOES	(63) NS	3.000	27.38	16.25	16.25	1.800	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
BALL JOINTS	(61) NS	1.000	34.48	39.22	39.22	2.100	0.00	
SHOCK ABSORBERS	(60) NS	5.000	16.25	15.95	15.95	0.500	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	26.00	22.55	22.55	1.200	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
MASTER CYLINDER	(67) NS	0.400	25.99	24.15	24.15	2.300	0.00	
WHEEL CYLINDER	(68) NS	1.000	39.52	31.62	31.62	2.500	0.00	
BRAKE HOSE	(69) NS	0.800	28.52	40.65	40.65	0.900	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.500	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	97.90	97.90	97.90	1.000	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	26.40	24.50	24.50	1.600	0.00	
----- CHASSIS								
W/S WASHER & PUMP	(75) NS	1.000	13.83	13.83	13.83	0.400	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.50	110.50	110.50	2.500	0.00	
A/C RECEIVER	(85) NS	0.200	26.22	26.22	26.22	1.800	0.00	
HEATER CORE	(87) NS	0.500	56.63	56.63	56.63	3.200	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
WIPER BLADES	(76) NS	4.000	5.40	5.00	5.00	0.000	0.00	
----- TIRES								
TIRES	(89) NS	12.000	50.92	50.92	50.92	0.200	0.00	
----- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VIN
AMC	1970	AMC CONCORD/HORNET	CR	258	L	6	AUTO	71
ITEM								

TYPE MILEAGE INT. DLR.MAT.COST								

SS MAT.COST								

IND.MAT.COST								

LABOR HRS								

SPEC TOT COST								

----- COOLING								
COOLANT REPLACEMENT								
TUNEUP 1								
EMISSIONS 1								
OIL								
OIL FILTER								
REAR AXLE OIL								
TUNEUP 2								
----- CHASSIS								
FRONT END LURE								
REPACK WHEEL BEARINGS(FRONT BRNGS)								
SAFETY 1								

MFG	MODEL YEAR	VEHICLE	TYPE	FREQ-FACT	DUR,MAT,COST	SS MAT,COST	IND,MAT,COST	CYLIN	LAROR HRS	SPEC TOT COST	VIN
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AMC	1978	AMC CONCORD/HORNET			CR	258	L	6	AUTO	71	
		ITEM									

---- COOLING											
		RADIATOR	(58)	0.500	50.00	50.00		50.00	1.200	0.00	
		WATER PUMP	(57)	1.000	37.08	37.69		37.69	1.100	0.00	
---- POWER TRAIN											
		UNIVERSAL JOINTS	(62)	1.000	9.50	8.61		15.95	0.900	0.00	
		FUEL PUMP	(52)	2.000	24.92	26.39		26.39	1.000	0.00	
		HOSES & BELTS	(54)	3.000	45.91	46.32		49.40	1.500	0.00	
		DISTRIBUTOR CAP	(79)	1.000	4.07	12.45		12.45	0.300	0.00	
		ROTOP	(80)	4.000	1.38	1.75		1.75	0.000	0.00	
		CARBURETOR	(51)	0.750	80.20	80.20		80.20	0.800	0.00	
		OIL PUMP	(50)	0.300	40.07	39.32		39.32	3.100	0.00	
		IGNITION SYSTEM CONTROL BOX	(111)	0.200	60.77	60.77		60.77	0.500	0.00	
		SPARK PLUG WIRES	(83)	1.000	11.71	11.44		11.44	0.300	0.00	
---- ELECTRICAL											
		STARTER	(56)	0.800	47.10	47.10		47.10	0.600	0.00	
		GENERATOR/ALTERNATOR	(55)	0.800	75.45	75.45		75.45	0.800	0.00	
		BATTERY	(77)	2.800	34.00	34.00		34.00	0.000	0.00	
		VOLTAGE REGULATOR	(78)	1.000	22.00	22.00		22.00	0.800	0.00	
---- EXHAUST											
		TAILPIPE	(74)	3.000	13.55	8.85		8.85	0.500	0.00	
		MUFFLER	(73)	3.000	27.96	29.73		29.73	0.500	0.00	
		EXHAUST PIPE	(72)	2.000	19.30	20.20		20.20	0.500	0.00	
---- BRAKING,STEERING,SUSPENSION											
		MASTER CYLINDER	(67)	0.400	14.32	14.73		14.73	1.700	0.00	
		WHEEL CYLINDER	(68)	1.000	52.91	26.66		26.66	1.800	0.00	
		STEERING TIE ROD ENDS	(71)	1.000	22.62	20.62		20.62	1.600	0.00	
		BRAKE BOOSTER	(70)	0.250	98.65	98.65		98.65	1.300	0.00	
		BRAKE FLUID	(30)	1.000	4.50	4.50		4.50	0.000	0.00	
		SHOCK ABSORBERS	(60)	5.000	15.67	9.95		15.95	0.400	0.00	
		BRAKE HOSE	(69)	0.800	25.54	30.32		30.32	0.900	0.00	
		PEAR BRAKES-DRUMS	(66)	1.000	0.00	0.00		0.00	1.000	0.00	
		PEAR BRAKES-SHOES	(65)	2.000	23.50	20.70		20.70	1.400	0.00	
		BALL JOINTS	(61)	1.000	30.04	30.04		30.04	3.400	0.00	
		WHEEL ALIGNMENT	(35)	2.000	0.00	0.00		0.00	1.900	0.00	
		FRONT BRAKES-SHOES	(63)	3.000	21.69	19.50		19.50	1.600	0.00	
		POWER STEERING PUMP	(53)	0.300	74.80	74.80		74.80	1.000	0.00	
		FRONT BRAKES-DRUMS	(64)	1.000	0.00	0.00		0.00	1.800	0.00	
---- CHASSIS											
		LAMPS/BUIRS/FLASHER	(88)	1.000	10.00	10.00		10.00	0.500	0.00	
		HEATER COPE	(87)	0.500	44.25	44.25		44.25	0.600	0.00	
		A/C PECTIVER	(85)	0.200	39.25	39.25		39.25	2.000	0.00	
		A/C COMPRESSOR ASSEMBLY	(84)	0.200	128.75	128.75		128.75	2.100	0.00	
		W/S WASHER & PUMP	(75)	1.000	16.82	16.82		16.82	0.500	0.00	
		WIPER BLADES	(76)	4.000	5.00	5.00		5.00	0.000	0.00	
---- TIRES											
		TIRES	(89)	16.000	36.00	36.00		36.00	0.200	0.00	
---- SPECIALTY ITEMS											

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VIP
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GMC	1978	CHEVROLET MONZA/OLDS STARFIRE	SS	140	L	4	AUTO	25
ITEM								

TYPE MILEAGE INT. DLR. MAT. COST								

SS MAT. COST								

IND. MAT. COST								

LABOR HRS								

SPFC TOT COST								

---- COOLING								
COOLING SYSTEM FLUSH		(10) S	1.60		1.60	1.60	0.400	0.00
CONSLANT REPLACEMENT		(9) S	4.00		4.00	4.00	0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FLUID(OIL)		(4) S	3.40		6.12	6.12	0.700	0.00
TRANSMISSION FILTER		(5) S	3.29		3.90	3.98	0.200	0.00
AIR CLEANER		(6) S	15.20		16.67	16.67	0.200	0.00
OIL FILTER		(2) S	6.05		6.66	7.85	0.300	0.00
OIL		(1) S	5.00		5.00	5.00	0.000	0.00
EMISSIONS 4		(101) S	4.99		4.99	4.99	0.400	0.00
EMISSIONS 3		(41) S	7.60		8.64	9.20	1.100	0.00
EMISSIONS 2		(40) S	2.56		3.20	3.63	0.400	0.00
EMISSIONS 1		(39) S	0.00		0.00	0.00	0.600	0.00
---- CHASSIS								
SAFETY 2		(37) S	0.00		0.00	0.00	0.800	0.00
SAFETY 1		(36) S	0.00		0.00	0.00	0.800	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)		(28) S	4.00		4.00	4.00	1.600	0.00
ROTATE TIRES/BALANCE		(24) S	0.00		0.00	0.00	0.500	0.00
CHASSIS LUBRICATION		(11) S	0.00		0.00	0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	LABOR HRS	SPEC TOT COST	VID
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GMC	1978	CHEVROLET MONZA/OLDS STARFIRE	SS	140	L	4	AUTO	25	
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST				
----	----	-----	-----	-----	-----				
---- COOLING									
WATER PUMP	(57) NS	1,000	28.25	29.66	29.66	2.500	0.00		
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.400	0.00		
---- POWER TRAIN									
FUEL PUMP	(52) NS	2,000	21.35	22.44	22.44	1.500	0.00		
CARBURETOR	(51) NS	0.750	63.80	63.80	63.80	0.600	0.00		
HOSES & BELTS	(54) NS	3,000	35.34	40.83	43.12	1.800	0.00		
SPARK PLUG WIRES	(83) NS	1,000	23.30	17.78	17.78	0.500	0.00		
ROTOR	(80) NS	4,000	3.92	4.67	4.67	0.000	0.00		
OIL PUMP	(50) NS	0,300	33.00	33.00	33.00	3.900	0.00		
UNIVERSAL JOINTS	(62) NS	1,000	20.20	22.24	26.70	0.900	0.00		
DISTRIBUTOR CAP	(79) NS	1,000	17.62	17.62	17.62	0.400	0.00		
---- ELECTRICAL									
GENERATOR/ALTERNATOR	(55) NS	0,800	73.20	73.20	73.20	0.500	0.00		
BATTERY	(77) NS	2,800	34.00	34.00	34.00	0.000	0.00		
VOLTAGE REGULATOR	(78) NS	1,000	18.48	22.00	22.00	1.100	0.00		
STARTER	(56) NS	0,800	62.90	62.90	62.90	1.100	0.00		
---- EXHAUST									
EXHAUST PIPE	(72) NS	2,000	83.51	83.51	83.51	0.600	0.00		
MUFFLER	(73) NS	3,000	40.25	40.25	40.25	1.200	0.00		
---- BRAKING,STEERING,SUSPENSION									
REAR BRAKES-SHOES	(65) NS	2,000	28.50	19.00	19.00	1.600	0.00		
REAR BRAKES-DRUMS	(66) NS	1,000	0.00	0.00	0.00	1.000	0.00		
MASTER CYLINDER	(67) NS	0,400	15.60	11.64	11.64	2.000	0.00		
WHEEL CYLINDER	(68) NS	1,000	34.60	33.76	33.76	2.200	0.00		
POWER STEERING PUMP	(53) NS	0,300	74.80	74.80	74.80	1.100	0.00		
SHOCK ABSORBERS	(60) NS	5,000	14.95	9.95	15.95	0.500	0.00		
BALL JOINTS	(61) NS	1,000	35.70	34.98	34.98	1.400	0.00		
WHEEL ALIGNMENT	(35) NS	2,000	0.00	0.00	0.00	1.900	0.00		
BRAKE HOSE	(69) NS	0,800	27.65	31.05	31.05	0.900	0.00		
BRAKE FLUID	(30) NS	1,000	4.50	4.50	4.50	0.000	0.00		
FRONT BRAKES-SHOES	(63) NS	3,000	38.75	18.05	18.05	1.200	0.00		
FRONT BRAKES-DRUMS	(64) NS	1,000	0.00	0.00	0.00	1.800	0.00		
STEERING TIE ROD ENDS	(71) NS	1,000	28.00	23.24	23.24	1.300	0.00		
---- CHASSIS									
W/S WASHER & PUMP	(75) NS	1,000	11.75	11.75	11.75	0.300	0.00		
WIPER BLADES	(76) NS	4,000	4.06	5.00	5.00	0.000	0.00		
LAMPS/BULBS/FLASHER	(88) NS	1,000	10.00	10.00	10.00	0.500	0.00		
A/C COMPRESSOR ASSEMBLY	(84) NS	0,200	110.75	110.75	110.75	3.000	0.00		
A/C RECEIVER	(85) NS	0,200	53.25	53.25	53.25	2.500	0.00		
HEATER CORE	(87) NS	0,500	47.20	47.20	47.20	3.700	0.00		
---- TIRES									
TIRES	(89) NS	16,000	35.64	35.64	35.64	0.200	0.00		
---- SPECIALTY ITEMS									
SS BRAKE JOB	(93) NS	3,000	0.00	0.00	0.00	0.000	0.00		
SS TUNEUP	(95) NS	4,000	0.00	0.00	0.00	0.000	0.00		
SS FRONT END ALIGN	(92) NS	2,000	0.00	0.00	0.00	0.000	0.00		

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRAIL	VIN
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FMC	1978	FORD PINTO	SR	140	L	4	AUTO	26
ITEM								

TYPE MILEAGE INT. DLR.MAT.COST SS MAT.COST IND.MAT.COST LABOR HRS SPEC TOT COST								

COOLING		(9) S	50.000	4.00	4.00	4.00	0.500	0.00
COOLANT REPLACEMENT		(2) S	10.000	6.55	6.43	7.23	0.300	0.00
POWER TRAIN AND EMISSIONS CONTROL		(1) S	10.000	5.00	5.00	5.00	0.000	0.00
OIL FILTER		(41) S	30.000	8.10	7.30	8.33	0.300	0.00
OIL		(40) S	20.000	10.70	10.98	11.50	1.300	0.00
EMISSIONS 3		(39) S	50.000	0.00	0.00	0.00	0.300	0.00 *ONCE
EMISSIONS 2		(36) S	30.000	0.00	0.00	0.00	1.100	0.00
EMISSIONS 1		(28) S	30.000	4.00	4.00	4.00	1.700	0.00
CHASSIS								
SAFETY 1								
REPACK WHEEL BEARINGS(FRONT BRNGS)								

MEG ---	MODEL YEAR -----	VEHICLE -----	FORD PINTO	BODY CLASS -----	CID ---	CONFIG -----	CYCLIN -----	TRANS -----	VID ---
FMC	1978			SR	140	L	4	AUTO	26
ITEM ----	TYPE ----	FREQ-FACT -----	DLR.MAT.COST -----	SS MAT.COST -----	IND.MAT.COST -----	LABOR HRS -----	SPEC TUT COST -----		
---- COOLING									
WATER PUMP	(57) NS	1,000	35.95	37.41	37.41	1.400	0.00		
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.300	0.00		
---- POWER TRAIN									
FUEL PUMP	(52) NS	2,000	25.70	37.41	37.41	0.700	0.00		
UNIVERSAL JOINTS	(62) NS	1,000	12.75	11.59	14.85	0.900	0.00		
HOSES & BELTS	(54) NS	3,000	34.92	41.87	41.87	4.200	0.00		
CARBURETOR	(51) NS	0.750	77.25	77.25	77.25	0.800	0.00		
OIL PUMP	(50) NS	0.300	25.10	25.10	25.10	2.700	0.00		
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	99.25	99.25	99.25	0.600	0.00		
SPARK PLUG WIRES	(83) NS	1,000	28.35	24.03	24.03	0.400	0.00		
ROTOP	(80) NS	4,000	2.05	1.50	1.50	0.000	0.00		
DISTRIBUTOR CAP	(79) NS	1,000	10.65	9.19	9.19	0.300	0.00		
---- ELECTRICAL									
STARTER	(56) NS	0.800	46.45	46.45	46.45	0.700	0.00		
GENERATOR/ALTERNATOR	(55) NS	0.800	59.45	59.45	59.45	0.900	0.00		
VOLTAGE REGULATOR	(78) NS	1,000	19.55	19.55	19.55	0.600	0.00		
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00		
---- EXHAUST									
EXHAUST PIPE	(72) NS	2,000	28.15	28.15	28.15	0.500	0.00		
MUFFLER	(73) NS	3,000	56.85	56.85	56.85	1.000	0.00		
---- BRAKING,STEERING,SUSPENSION									
SHOCK ASSEMBLERS	(60) NS	5,000	14.95	9.95	15.95	0.500	0.00		
BALL JOINTS	(61) NS	1,000	98.50	53.96	53.96	2.200	0.00		
WHEEL ALIGNMENT	(35) NS	2,000	0.00	0.00	0.00	1.400	0.00		
POWER STEERING PUMP	(53) NS	0.300	60.95	60.95	60.95	1.000	0.00		
FRONT BRAKES-SHOES	(63) NS	3,000	20.00	19.50	19.50	1.300	0.00		
FRONT BRAKES-DRUMS	(64) NS	1,000	0.00	0.00	0.00	1.800	0.00		
REAR BRAKES-SHOES	(65) NS	2,000	21.40	19.45	19.45	1.600	0.00		
REAR BRAKES-DRUMS	(66) NS	1,000	0.00	0.00	0.00	1.000	0.00		
MASTER CYLINDER	(67) NS	0.400	20.60	24.42	24.42	1.600	0.00		
STEERING TIE ROD ENDS	(71) NS	1,000	26.40	27.72	27.72	2.400	0.00		
BRAKE FLUID	(30) NS	1,000	4.50	4.50	4.50	0.000	0.00		
BRAKE HOSE	(69) NS	0.800	22.75	25.51	25.51	0.900	0.00		
WHEEL CYLINDER	(68) NS	1,000	26.80	27.66	27.66	2.500	0.00		
---- CHASSIS									
WIPER BLADES	(76) NS	4,000	5.60	5.00	5.00	0.000	0.00		
HEATER CORE	(87) NS	0.500	33.15	33.15	33.15	2.000	0.00		
LAMPS/BULBS/FLASHER	(88) NS	1,000	10.00	10.00	10.00	0.500	0.00		
W/S WASHER & PUMP	(75) NS	1,000	11.00	11.00	11.00	0.500	0.00		
---- TIRES									
ROTATE TIRES	(113) NS	2,000	0.00	0.00	0.00	0.500	0.00		
TIRES	(89) NS	16,000	31.64	31.64	31.64	0.200	0.00		
---- SPECIALTY ITEMS									
SS FRONT END ALIGN	(92) NS	2,000	0.00	0.00	0.00	0.000	0.00		
SS BRAKE JOB	(93) NS	3,000	0.00	0.00	0.00	0.000	0.00		
SS EXHAUST SYSTEM	(94) NS	3,000	0.00	0.00	0.00	0.000	0.00		

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
CC	1979	DODGE COLT/PLYMOUTH ARROW	SR	98	L	4	AUTO	28
ITEM								

TYPE MILEAGE INT, DLR, MAT, COST								

SS MAT, COST								

IND, MAT, COST								

LABOR HRS								

SPFC TOT COST								

---- COOLING								
COOLING SYSTEM FLUSH								
COOLANT REPLACEMENT								
---- POWER TRAIN AND EMISSIONS CONTROL								
OIL FILTER								
OIL								
EMISSIONS 4								
DRIVE BELTS								
EMISSIONS 5								
EMISSIONS 3								
EMISSIONS 2								
EMISSIONS 1								
---- CHASSIS								
SAFETY 2								
SAFETY 1								
REPACK WHEEL BEARINGS(FRONT BRNGS)								
ROTATE TIRES/BALANCE								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID						
---	-----	-----	-----	---	-----	-----	-----	---						
AMC	1978	AMC GREMLIN	SR	232	L	4	AUTO	29						
ITEM	TYPE	MILEAGE	INT.	DUR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR	HRS	SPEC	TOT	COST
----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---- COOLING	(9)	S	25000/12000	6.00	6.00	6.00	6.00	6.00	6.00	0.500	0.00	*STAG	0.00	*STAG
COOLANT REPLACEMENT	(2)	S	7500/15000	6.75	6.75	6.66	6.66	6.66	6.66	0.400	0.00	*STAG	0.00	*STAG
---- POWER TRAIN AND EMISSIONS CONTROL	(7)	S	30,000	3.20	3.20	3.20	3.20	3.20	3.20	0.500	0.00		0.00	
OIL FILTER	(1)	S	7,500	5.00	5.00	5.00	5.00	5.00	5.00	0.000	0.00		0.00	
REAR AXLE OIL	(43)	S	15000/30000	5.55	4.79	4.79	4.79	4.79	4.79	0.600	0.00	*STAG	0.00	*STAG
OIL	(42)	S	30,000	27.11	26.59	26.59	26.59	26.59	26.59	1.900	0.00		0.00	
TUNEUP 2	(39)	S	5,000	0.00	0.00	0.00	0.00	0.00	0.00	0.400	0.00	*ONCE	0.00	*ONCE
TUNEUP 1	(36)	S	15,000	0.00	0.00	0.00	0.00	0.00	0.00	1.000	0.00		0.00	
EMISSIONS 1	(28)	S	30,000	4.00	4.00	4.00	4.00	4.00	4.00	1.800	0.00		0.00	
---- CHASSIS	(12)	S	30,000	0.00	0.00	0.00	0.00	0.00	0.00	0.500	0.00		0.00	
SAFETY 1														
REPACK WHEEL BEARINGS(FRONT BRNGS)														
FRONT END LUBE														

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	LABOR HRS	SPEC TOT COST	VID
---	-----	-----	-----	---	-----	-----	-----	-----	---
AMC	1978	AMC GREMLIN	BR	232	L	4	AUTO	29	
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	CID	CONFIG	CYLIN	LABOR HRS	SPEC TOT COST	VID
----	----	-----	-----	---	-----	-----	-----	-----	---
---- COULING									
RADIATOR	(58) NS	0.500	50.00	50.00		50.00	1.200	0.00	0.00
WATER PUMP	(57) NS	1.000	37.08	37.09		37.69	1.100	0.00	0.00
---- POWER TRAIN									
FUEL PUMP	(52) NS	2.000	24.92	26.39		26.39	1.000	0.00	0.00
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	60.77	60.77		60.77	0.500	0.00	0.00
HOSES & RELTS	(54) NS	3.000	47.71	45.22		49.40	1.500	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	9.50	8.61		15.95	0.900	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	4.07	4.45		4.45	0.300	0.00	0.00
CARBURETOR	(51) NS	0.750	80.20	80.20		80.20	0.800	0.00	0.00
OIL PUMP	(50) NS	0.300	40.07	39.32		39.32	3.100	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.000	11.71	11.44		11.44	0.300	0.00	0.00
ROTOR	(80) NS	4.000	1.38	1.87		1.87	0.000	0.00	0.00
---- ELECTRICAL									
STARTER	(56) NS	0.800	47.10	47.10		47.10	0.600	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	75.45	75.45		75.45	0.800	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	22.00	22.00		22.00	0.800	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00		34.00	0.000	0.00	0.00
---- EXHAUST									
TAILPIPE	(74) NS	3.000	11.75	8.85		8.85	0.500	0.00	0.00
MUFFLER	(73) NS	3.000	27.96	29.73		29.73	0.500	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	18.05	19.58		19.58	0.500	0.00	0.00
---- BRAKING,STEERING,SUSPENSION									
WHEEL CYLINDER	(68) NS	1.000	52.92	26.66		26.66	1.800	0.00	0.00
BRAKE HOSE	(69) NS	0.800	25.54	37.56		37.56	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50		4.50	0.000	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	22.62	20.62		20.62	1.600	0.00	0.00
MASTER CYLINDER	(67) NS	0.400	14.32	14.73		14.73	1.700	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00		0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	23.50	20.70		20.70	1.400	0.00	0.00
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80		74.80	1.000	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	14.67	9.95		15.95	0.400	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00		0.00	1.800	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	21.69	19.50		19.50	1.600	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00		0.00	1.900	0.00	0.00
BALL JOINTS	(61) NS	1.000	30.04	30.04		30.04	3.400	0.00	0.00
---- CHASSIS									
WIPER BLADES	(76) NS	4.000	5.00	5.00		5.00	0.000	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35	84.35		84.35	2.100	0.00	0.00
A/C RECEIVER	(85) NS	0.200	42.15	42.15		42.15	2.000	0.00	0.00
HEATER CORE	(87) NS	0.500	44.25	44.25		44.25	1.600	0.00	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00		10.00	0.500	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	16.82	16.82		16.82	0.500	0.00	0.00
---- TIRES									
TIRES	(89) NS	16.000	35.00	35.00		35.00	0.200	0.00	0.00
---- SPECIALTY ITEMS									
SS BALL JOINTS	(91) NS	0.500	0.00	0.00		0.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
VW	1978	VW RABBIT/BEETLE	8R	89	L	4	MAN.	30
----- POWER TRAIN AND EMISSIONS CONTROL								
ITEM								

OIL FILTER			TYPE	MILEAGE INT.	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS
			(1)	8	7.500	5.00	5.00	0.000
AIR CLEANER			(2)	8	7500/15000	5.05	6.12	0.300
ADJUST CLUTCH FREE PLAY			(6)	8	30,000	5.75	9.89	0.300
EMISSIONS 2			(103)	8	15,000	0.00	0.00	0.500
EMISSIONS 1			(40)	8	15,000	12.00	13.86	3.200
CHASSIS			(39)	8	1,000	1.65	1.65	0.000
SAFETY 1			(36)	8	15,000	0.00	0.00	1.000
BRAKING,STEERING,SUSPENSION			(30)	8	30,000	6.00	6.00	0.800
BRAKE FLUID								

								SPEC TOT COST

								0.00
								0.00 *STAG
								0.00
								0.00
								0.00
								0.00 *ONCE
								0.00
								0.00

HFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
VW	1978	VW RABBIT/BEETLE	SR	89	L	4	MAN.	30
ITEM	TYPE	FREQ-FACT	DUR,MAT,COST	SS MAT,COST	IND,MAT,COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	0.800	0.00	
WATER PUMP	(57) NS	1.000	44.85	34.13	34.13	1.300	0.00	
---- POWER TRAIN								
HOSES & BELTS	(54) NS	3.000	38.75	24.26	28.21	1.500	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	3.50	5.63	5.63	0.300	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	121.70	121.70	121.70	1.300	0.00	
FUEL PUMP	(52) NS	2.000	75.95	75.95	75.95	0.400	0.00	
OIL PUMP	(50) NS	0.300	61.85	61.85	61.85	2.100	0.00	
SPARK PLUG WIRES	(83) NS	1.000	26.45	13.88	13.88	0.200	0.00	
POINTS & CONDENSER	(81) NS	6.000	3.75	6.34	6.34	0.200	0.00	
ROTOR	(80) NS	4.000	3.60	3.03	3.03	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	161.15	161.15	161.15	0.600	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	170.60	170.60	170.60	0.600	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	34.95	39.20	39.20	0.300	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
MUFFLER	(73) NS	3.000	48.30	43.00	43.00	2.600	0.00	
EXHAUST PIPE	(72) NS	2.000	50.45	52.90	52.90	1.300	0.00	
---- BRAKING,STEERING,SUSPENSION								
WHEEL CYLINDER	(68) NS	1.000	47.00	53.28	53.28	3.300	0.00	
BRAKE HOSE	(69) NS	0.800	39.20	39.20	39.20	1.600	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	153.00	153.00	153.00	2.700	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	36.60	36.60	36.60	0.800	0.00	
MASTER CYLINDER	(67) NS	0.400	32.75	28.71	28.71	2.100	0.00	
REAR APAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
SHOCK ABSORBERS	(60) NS	5.000	41.43	32.60	32.60	1.200	0.00	
BALL JOINTS	(61) NS	1.000	19.10	19.10	19.10	0.800	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	32.20	32.20	32.20	1.500	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	15.95	13.06	13.06	0.700	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	0.600	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	8.20	9.66	9.66	0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	25.00	25.00	25.00	0.200	0.00	
HEATER CORE	(87) NS	0.500	91.50	91.50	91.50	1.200	0.00	
LAMPS/BUZES/FLASHER	(86) NS	1.000	10.00	10.00	10.00	0.500	0.00	
---- TIRES								
TIRES	(89) NS	8.000	58.76	58.76	58.76	0.200	0.00	
---- SPECIALTY ITEMS								
SS FRONT END ALIGN	(92) NS	2.000	0.00	0.00	0.00	0.000	0.00	
SS BRAKE JOB	(93) NS	3.000	0.00	0.00	0.00	0.000	0.00	
SS EXHAUST SYSTEM	(94) NS	3.000	0.00	0.00	0.00	0.000	0.00	
SS TUNEUP	(95) NS	6.000	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VIN
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TOY	1978	TOYOTA COROLLA 1600	SR	97	L	4	MAN.	31
ITEM								

TYPE MILEAGE INT; DER.MAT.COST								

SS MAT.COST								

IND.MAT.COST								

LABOR HRS								

SPEC TOL COST								

----	COOLING							
	COOLING SYSTEM FLUSH	(10) S	30,000	1.60	1.60	1.60	0.400	0.00
	COOLANT REPLACEMENT	(9) S	30,000	4.00	4.00	4.00	0.400	0.00
----	POWER TRAIN AND EMISSIONS CONTROL							
	FUEL FILTER	(3) S	30,000	4.18	6.22	6.22	0.300	0.00
	TRANSMISSION FLUID(OIL)	(4) S	30,000	3.20	3.20	3.20	0.400	0.00
	AIR CLEANER	(6) S	30,000	4.00	7.79	6.48	0.200	0.00
	REAR AXLE OIL	(7) S	30,000	0.00	0.00	0.00	0.400	0.00
	OIL FILTER	(2) S	7,500	5.21	6.43	6.42	0.400	0.00
	OIL	(1) S	7,500	5.00	5.00	5.00	0.000	0.00
	TUNEUP 2	(43) S	30,000	0.00	0.00	0.00	0.500	0.00
	ECS CANNISTER/CHAR CANN/(CANN/FLTR)	(16) S	60,000	72.68	72.68	72.68	0.400	0.00
	TUNEUP 1	(42) S	15,000	8.63	8.91	8.19	2.400	0.00
	EMISSIONS 2	(40) S	30,000	3.18	3.18	3.18	0.500	0.00
	EMISSIONS 1	(39) S	15,000	0.00	0.00	0.00	0.400	0.00
----	CHASSIS							
	SAFETY 3	(38) S	30,000	2.25	2.25	2.25	0.300	0.00
	SAFETY 2	(37) S	15,000	0.00	0.00	0.00	0.700	0.00
	SAFETY 1	(36) S	7,500	0.00	0.00	0.00	0.800	0.00
	REPACK WHEEL BEARINGS(FRONT DRNGS)	(28) S	30,000	4.00	4.00	4.00	1.400	0.00
	FRONT END LUBE	(12) S	30,000	0.00	0.00	0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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TOY	1978	TOYOTA COROLLA 1600	BR	97	L	4	MAN.	31
ITEM	TYPE	FREQ-PACT	DUR,MAT,COST	88 MAT,COST	IND,MAT,COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) N8	0,500	50.00	50.00	50.00	0.800	0.00	
WATER PUMP	(57) N8	1.000	71.15	49.92	49.92	1.100	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) N8	2,000	26.40	39.84	39.84	1.200	0.00	
HOSES & BELTS	(54) N8	3,000	36.64	31.86	31.23	2.300	0.00	
UNIVERSAL JOINTS	(62) N8	1,000	16.60	12.93	12.93	1.300	0.00	
DISTRIBUTOR CAP	(79) N8	1,000	6.53	5.14	5.14	0.300	0.00	
CARBURETOR	(51) N8	0,750	178.90	178.90	178.90	1.300	0.00	
OIL PUMP	(50) N8	0,300	28.48	28.48	28.48	3.200	0.00	
SPARK PLUG WIRES	(83) N8	1,000	12.25	24.15	24.15	0.400	0.00	
ROTOR	(80) N8	4.000	1.35	2.34	2.34	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) N8	0,800	136.99	136.99	136.99	1.500	0.00	
GENERATOR/ALTERNATOR	(55) N8	0,800	135.80	135.80	135.80	0.800	0.00	
VOLTAGE REGULATOR	(78) N8	1,000	38.38	35.36	35.36	0.600	0.00	
BATTERY	(77) N8	2,800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
MUFFLER	(73) N8	3,000	83.18	83.18	83.18	2.800	0.00	
EXHAUST PIPE	(72) N8	2,000	100.95	100.95	100.95	1.400	0.00	
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) N8	0,400	20.62	20.62	20.62	2.000	0.00	
WHEEL CYLINDER	(68) N8	1,000	36.78	37.38	37.38	3.800	0.00	
BRAKE HOSE	(69) N8	0,800	38.12	38.12	38.12	1.600	0.00	
BRAKE FLUID	(30) N8	1,000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) N8	0,250	157.03	157.03	157.03	1.500	0.00	
STEERING TIE ROD ENDS	(71) N8	1,000	28.60	28.60	28.60	2.100	0.00	
REAR BRAKES-DRUMS	(66) N8	1,000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) N8	2,000	15.20	23.71	23.71	1.700	0.00	
SHOCK ABSORBERS	(60) N8	5,000	24.76	23.95	23.95	1.200	0.00	
BALL JOINTS	(61) N8	1,000	38.35	38.35	38.35	1.400	0.00	
FRONT BRAKES-DRUMS	(64) N8	1,000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) N8	3,000	11.37	13.06	13.06	0.900	0.00	
WHEEL ALIGNMENT	(35) N8	2,000	0.00	0.00	0.00	0.500	0.00	
---- CHASSIS								
WIPER BLADES	(76) N8	4,000	7.26	5.00	5.00	0.000	0.00	
W/S WASHER & PUMP	(75) N8	1,000	23.73	23.73	23.73	0.400	0.00	
HEATER CORP	(87) N8	0,500	103.18	103.18	103.18	0.600	0.00	
LAMPS/FLBS/FLASHER	(88) N8	1,000	10.00	10.00	10.00	0.500	0.00	
---- TIRES								
TIRES	(89) N8	8,000	58.76	58.76	58.76	0.200	0.00	
---- SPECIALTY ITEMS								
SS FRONT END ALIGN	(92) N8	2,000	0.00	0.00	0.00	0.000	0.00	
SS BRAKE JOB	(93) N8	3,000	0.00	0.00	0.00	0.000	0.00	
SS EXHAUST SYSTEM	(94) N8	3,000	0.00	0.00	0.00	0.000	0.00	
SS TUNE-UP	(95) N8	6,000	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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DAT	1978	DATSUN B210/610/S10	SR	85	L	4	MAN.	32
ITEM								

TYPE MILEAGE INT. OLR MAT.COST SS MAT.COST IND.MAT.COST LABOR HRS SPEC TOT COST								

----- COOLING	(9)	8	30.000	3.00	3.00	3.00	0.400	0.00
CONALANT REPLACEMENT	(2)	8	7,500	4.72	5.80	5.82	0.200	0.00
----- POWER TRAIN AND EMISSIONS CONTROL	(3)	8	30,000	2.45	3.85	3.85	0.300	0.00
OIL FILTER	(4)	8	30,000	2.40	2.40	2.40	0.400	0.00
FUEL FILTER	(6)	8	30,000	5.33	6.46	6.46	0.200	0.00
TRANSMISSION FLUID(OIL)	(7)	8	30,000	1.60	1.60	1.60	0.400	0.00
AIR CLEANER	(1)	8	7,500	4.40	4.40	4.40	0.000	0.00
REAR AXLE OIL	(46)	8	30,000	2.96	2.96	2.96	0.200	0.00
OIL	(41)	8	30,000	0.00	0.00	0.00	0.400	0.00
AIR INDUCTION VALVE FILTER	(18)	8	30,000	4.77	3.67	3.67	0.300	0.00
EMISSIONS 3	(16)	8	30,000	1.87	1.87	1.87	0.500	0.00
PCV VALVE	(40)	8	15,000	5.76	7.28	6.56	1.100	0.00
ECS CANNISTER/CHAR CANN/(CANN/FLTR)	(39)	8	1000/15000	2.49	2.80	2.80	1.500	0.00
EMISSIONS 2	(105)	8	15,000	0.00	0.00	0.00	0.500	0.00
EMISSIONS 1	(36)	8	1000/15000	0.00	0.00	0.00	0.200	0.00
----- CHASSIS	(37)	8	7,500	0.00	0.00	0.00	0.600	0.00
CHECK ALIGNMENT	(38)	8	15,000	0.00	0.00	0.00	0.500	0.00
SAFETY 1	(28)	8	30,000	4.00	4.00	4.00	2.000	0.00
SAFETY 2	(24)	8	15,000	0.00	0.00	0.00	0.500	0.00
SAFETY 3	(13)	8	7,500	0.00	0.00	0.00	0.200	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(12)	8	30,000	0.00	0.00	0.00	0.500	0.00
ROTATF TINES/BALANCE	(30)	8	15,000	4.50	4.50	4.50	0.500	0.00
BODY LUNE								
FRONT FND LURE								
----- BRAKING,STEERING,SUSPENSION								
BRAKE FLUID								

[illegible]

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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HON	1978	HONDA CIVIC CVCC	5R	91	L	4	MAN.	34
ITEM								

TYPE MILEAGE, INT, DLR, MAT, COST								

SS MAT, COST								

IND, MAT, COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
COOLING SYSTEM HOSES	(27)	S	0.00	0.00	0.00	0.00	0.400	0.00
COOLANT REPLACEMENT	(9)	S	2.00	2.00	2.00	2.00	0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
FUEL FILTER	(3)	S	5.47	3.60	3.60	3.60	0.300	0.00 *STAG
TRANSMISSION FLUID(OIL)	(4)	S	3.15	3.15	3.15	3.15	0.400	0.00 *STAG
OIL FILTER	(2)	S	4.99	4.99	4.99	4.99	0.300	0.00
ECS CANNISTER/CHAR CANN/(CANN/FILTER)	(16)	S	37.18	37.18	37.18	37.18	0.400	0.00
OIL	(1)	S	3.75	3.75	3.75	3.75	0.000	0.00
TUNEUP 2	(43)	S	18.85	21.51	21.51	21.51	2.700	0.00
EMISSIONS 2	(42)	S	4.60	4.60	4.60	4.60	1.100	0.00 *ONCE
EMISSIONS 1	(40)	S	0.00	0.00	0.00	0.00	0.400	0.00
---- CHASSIS	(39)	S	0.00	0.00	0.00	0.00	0.200	0.00 *STAG
SAFETY 3	(38)	S	0.00	0.00	0.00	0.00	0.400	0.00
SAFETY 2	(37)	S	0.00	0.00	0.00	0.00	0.200	0.00 *STAG
SAFETY 1	(36)	S	0.00	0.00	0.00	0.00	0.300	0.00
SAFETY 4	(106)	S	0.00	0.00	0.00	0.00	0.400	0.00
CHECK ALIGNMENT	(105)	S	0.00	0.00	0.00	0.00	0.500	0.00
---- BRAKING, STEERING, SUSPENSION								
BRAKE FLUID	(30)	S	4.50	4.50	4.50	4.50	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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HON	1978	HONDA CIVIC CVCC	SR	91	L	4	MAN.	34
ITEM	TYPE	FREQ-FACT	DUR,MAT,COST	SS MAT,COST	IND,MAT,COST	LABOR HRS	SPEC TOT COST	
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---- COOLING								
RADIATOR	(58) N5	0.500	50.00	50.00	50.00	1.300	0.00	0.00
WATER PUMP	(57) N8	1.000	26.05	33.98	33.98	0.800	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) N5	2.000	31.68	31.68	31.68	0.700	0.00	0.00
HOSES & BELTS	(54) N5	3.000	47.52	28.13	28.13	0.700	0.00	0.00
UNIVERSAL JOINTS	(62) N5	1.000	80.85	80.85	80.85	1.500	0.00	0.00
SPARK PLUG WIRES	(83) N5	1.000	21.73	17.22	17.22	0.300	0.00	0.00
CARBURETOR	(51) N5	0.750	217.87	217.87	217.87	1.400	0.00	0.00
OIL PUMP	(50) N5	0.300	33.22	33.22	33.22	1.200	0.00	0.00
---- ELECTRICAL								
STARTER	(56) N5	0.800	144.65	144.65	144.65	0.700	0.00	0.00
VOLTAGE REGULATOR	(78) N5	1.000	37.18	21.80	21.80	0.400	0.00	0.00
BATTERY	(77) N5	2.800	34.00	34.00	34.00	0.000	0.00	0.00
GENERATOR/ALTERNATOR	(55) N5	0.800	111.08	111.08	111.08	0.600	0.00	0.00
---- EXHAUST								
TAILPIPE	(74) N5	3.000	7.59	7.59	7.59	1.000	0.00	0.00
MUFFLER	(73) N5	3.000	48.68	41.25	41.25	1.000	0.00	0.00
EXHAUST PIPE	(72) N5	2.000	101.67	86.70	86.70	1.000	0.00	0.00
---- BRAKING,STEERING,SUSPENSION								
REAR BRAKES-DRUMS	(66) N5	1.000	0.00	0.00	0.00	1.000	0.00	0.00
MASTER CYLINDER	(67) N5	0.400	15.02	15.02	15.02	1.800	0.00	0.00
WHEEL CYLINDER	(68) N5	1.000	43.06	43.06	43.06	3.100	0.00	0.00
BRAKE HOSE	(69) N5	0.800	28.16	28.16	28.16	2.200	0.00	0.00
BRAKE BOOSTER	(70) N5	0.250	84.04	84.04	84.04	0.700	0.00	0.00
STEERING TIE ROD ENDS	(71) N5	1.000	29.48	29.48	29.48	0.800	0.00	0.00
REAR BRAKES-SHOES	(65) N5	2.000	17.76	24.29	24.29	1.300	0.00	0.00
FRONT BRAKES-DRUMS	(64) N5	1.000	0.00	0.00	0.00	1.800	0.00	0.00
FRONT BRAKES-SHOES	(63) N5	3.000	12.90	13.06	13.06	0.900	0.00	0.00
SHOCK ABSORBERS	(60) N5	5.000	47.96	47.96	47.96	1.700	0.00	0.00
BALL JOINTS	(61) N5	1.000	37.62	37.62	37.62	1.100	0.00	0.00
WHEEL ALIGNMENT	(35) N5	2.000	0.00	0.00	0.00	0.600	0.00	0.00
---- CHASSIS								
WIPEP BLADES	(76) N5	4.000	4.29	4.62	4.62	0.000	0.00	0.00
W/S WASHER & PUMP	(75) N5	1.000	26.40	26.40	26.40	0.400	0.00	0.00
HEATER CORE	(87) N5	0.500	100.87	100.87	100.87	1.600	0.00	0.00
LAMPS/BULBS/FLASHER	(88) N5	1.000	10.00	10.00	10.00	0.500	0.00	0.00
---- TIRES								
TIRES	(89) N5	8.000	35.64	35.64	35.64	0.200	0.00	0.00
---- SPECIALTY ITEMS								
SS FRONT END ALIGN	(92) N5	2.000	0.00	0.00	0.00	0.000	0.00	0.00
SS BRAKE JOB	(93) N5	3.000	0.00	0.00	0.00	0.000	0.00	0.00
SS EXHAUST SYSTEM	(94) N5	3.000	0.00	0.00	0.00	0.000	0.00	0.00
SS TUNE-UP	(95) N5	6.000	0.00	0.00	0.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1978	CHEVROLET C-10 TRUCK	PU	350	V	8	AUTO	35
ITEM								

TYPE MILEAGE INT; DUR, MAT, COST								

SS MAT, COST								

IND, MAT, COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
COOLING SYSTEM FLUSH	(10)	S	30,000	1.60	1.60	1.60	0.400	0.00
COOLANT REPLACEMENT	(9)	S	30,000	8.00	8.00	8.00	0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
OIL	(1)	S	7,500	5.00	5.00	5.00	0.000	0.00
TRANSMISSION FILTER	(5)	S	60,000	4.65	3.90	3.98	0.200	0.00
TRANSMISSION FLUID(OIL)	(4)	S	60,000	5.40	6.12	6.12	0.700	0.00
OIL FILTER	(2)	S	7500/15000	6.38	6.66	8.00	0.300	0.00 *STAG
EMISSIONS 4	(101)	S	30,000	7.64	8.03	9.08	0.500	0.00
PCV VALVE	(15)	S	15,000	2.15	2.15	2.15	0.300	0.00
EMISSIONS 3	(41)	S	22,500	15.20	17.36	18.40	1.400	0.00
EMISSIONS 2	(40)	S	15,000	2.56	3.39	3.63	0.400	0.00
EMISSIONS 1	(39)	S	7500/22500	0.00	0.00	0.00	0.600	0.00 *STAG
---- CHASSIS								
SAFETY 2	(37)	S	15,000	0.00	0.00	0.00	0.800	0.00
SAFETY 1	(36)	S	7,500	0.00	0.00	0.00	0.800	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	30,000	4.00	4.00	4.00	1.100	0.00
ROTATE TIRES/BALANCE	(24)	S	7,500	0.00	0.00	0.00	0.500	0.00
CHASSIS LUBRICATION	(11)	S	7,500	0.00	0.00	0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1978	CHEVROLET C-10 TRUCK						
			PU	350	V	0	AUTO	35
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	88 MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT CUST	
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---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.200	0.00	
WATER PUMP	(57) NS	1.000	31.08	33.34	33.34	2.100	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	20.65	18.70	18.70	0.800	0.00	
SPARK PLUG WIRES	(83) NS	1.000	55.48	35.72	35.72	0.400	0.00	
HOSES & RELTS	(54) NS	3.000	23.79	41.79	41.79	2.300	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	22.15	11.12	11.12	1.000	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	12.18	12.25	12.25	0.500	0.00	
CARBURETOR	(51) NS	0.750	158.90	158.90	158.90	0.800	0.00	
OIL PUMP	(50) NS	0.300	26.50	23.63	23.63	2.400	0.00	
ROTOR	(80) NS	4.000	3.92	3.65	3.65	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	62.90	62.90	62.90	0.400	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	18.43	22.00	22.00	1.000	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	75.45	75.45	75.45	0.800	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
TAILPIPE	(74) NS	3.000	17.20	17.20	17.20	0.600	0.00	
MUFFLER	(73) NS	3.000	45.75	45.75	45.75	0.600	0.00	
EXHAUST PIPE	(72) NS	2.000	103.55	103.55	103.55	0.600	0.00	
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	15.35	15.78	15.78	1.800	0.00	
WHEEL CYLINDER	(68) NS	1.000	43.00	42.34	42.34	3.000	0.00	
BRAKE HOSE	(69) NS	0.800	45.10	42.17	42.17	1.500	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	95.50	95.50	95.50	0.600	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	32.30	31.46	31.46	1.400	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	29.75	25.00	25.00	1.600	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
POWER STEERING PUMP	(93) NS	0.300	74.80	74.80	74.80	1.000	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.95	13.95	13.95	0.500	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	35.25	19.35	19.35	1.200	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	2.000	0.00	
BALL JOINTS	(61) NS	1.000	45.20	41.26	41.26	2.200	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	4.06	5.00	5.00	0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	15.73	15.73	15.73	0.400	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75	110.75	2.600	0.00	
A/C RECEIVER	(85) NS	0.200	50.61	50.61	50.61	2.000	0.00	
HEATER CORE	(87) NS	0.500	62.30	62.30	62.30	2.500	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
---- TIRES								
TIRES	(89) NS	16.000	44.00	44.00	44.00	0.200	0.00	
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS	5.000	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1978	CHEVROLET C-20 TRUCK	PU	350	V	8	AUTO	36
ITEM								

TYPE MILEAGE INT, DUR, MAT, COST								

SS MAT, COST								

IND, MAT, COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
COOLING SYSTEM FLUSH	(10)	S	24,000	1.60	1.60	1.60	0.400	0.00
COOLANT REPLACEMENT	(9)	S	24,000	8.00	8.00	8.00	0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FLUID(OIL)	(4)	S	24,000	5.40	6.12	6.12	0.700	0.00
TRANSMISSION FILTER	(5)	S	24,000	6.32	6.02	7.98	0.200	0.00
REAR AXLE OIL	(7)	S	24,000	4.32	4.32	4.32	0.400	0.00
OIL FILTER	(2)	S	6000/12000	6.38	6.66	8.00	0.300	0.00 *STAG
OIL	(1)	S	6,000	5.00	5.00	5.00	0.000	0.00
EMISSIONS 3	(4)	S	24,000	0.00	0.00	0.00	0.200	0.00
EMISSIONS 2	(40)	S	12,000	22.70	27.59	29.82	1.800	0.00
EMISSIONS 1	(39)	S	6000/12000	0.00	0.00	0.00	0.300	0.00 *STAG
---- CHASSIS								
SAFETY 1	(36)	S	6,000	0.00	0.00	0.00	0.800	0.00
SAFETY 2	(37)	S	12,000	0.00	0.00	0.00	0.800	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	12,000	4.00	4.00	4.00	1.100	0.00
ROTATE TIRES/BALANCE	(24)	S	6,000	0.00	0.00	0.00	0.500	0.00
CHASSIS LUBRICATION	(11)	S	6,000	0.00	0.00	0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1978	FORD F-100 TRUCK	PU	240	L	6	MAN.	37
ITEM								

TYPE MILEAGE INT, DLR, MAT, COST								

SS MAT, COST								

IND, MAT, COST								

LABOR HRS								

SPEC ID1 COST								

COOLING		(9) S	6.00	6.00	6.00	0.00	0.00	0.00
COOLANT REPLACEMENT		(2) S	7500/15000		6.43	7.23	0.400	*STAG
POWER TRAIN AND EMISSIONS CONTROL		(6) S	30,000		4.60	6.00	0.200	0.00
OIL FILTER		(1) S	10,000		5.00	5.00	0.000	0.00
AIR CLEANER		(40) S	22,500		13.02	13.80	1.200	0.00
OIL		(15) S	22,500		2.30	2.30	0.300	*DNCE
EMISSIONS 2		(17) S	52,500		2.14	2.33	0.200	0.00
PCV VALVE		(39) S	7,500		0.00	0.00	0.400	*ONCE
CRANK REPAIRER ELEMENT								
EMISSIONS 1								
CHASSIS								
SAFETY 1		(36) S	30,000		0.00	0.00	1.000	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)		(28) S	30,000		4.00	4.00	0.700	0.00
CHASSIS LUBRICATION		(11) S	7,500		0.00	0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1978	FORD F-100 TRUCK	PU	240	L	6	MAN.	37
ITEM	TYPE	FREQ-PACT	DUR.	MAT.COST	IND.	MAT.COST	LABOR HRS	SPEC TOT COST
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---- COOLING								
RADIATOR	(56) NS	0.500	50.00	50.00		50.00	1.200	0.00
WATER PUMP	(57) NS	1.000	34.45	34.99		34.99	1.500	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	20.20	25.98		25.98	0.900	0.00
HOSES & BELTS	(54) NS	3.000	27.57	27.43		29.90	2.200	0.00
DISTRIBUTOR CAP	(79) NS	1.000	12.70	11.00		11.00	0.500	0.00
ROTOR	(80) NS	4.000	1.90	1.50		1.50	0.000	0.00
CAPBURETOR	(51) NS	0.750	58.30	58.30		58.30	0.700	0.00
OIL PUMP	(50) NS	0.300	33.00	33.34		33.34	3.100	0.00
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	99.25	99.25		99.25	0.500	0.00
SPARK PLUG WIRES	(83) NS	1.000	21.85	20.07		20.07	0.500	0.00
UNIVERSAL JOINTS	(62) NS	1.000	12.20	11.12		13.35	0.900	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	46.55	46.55		46.55	0.500	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	50.90	50.90		50.90	0.900	0.00
VOLTAGE REGULATOR	(78) NS	1.000	19.55	19.00		19.00	0.500	0.00
BATTERY	(77) NS	2.800	34.00	34.00		34.00	0.000	0.00
---- EXHAUST								
TAILOPIPE	(74) NS	3.000	20.95	22.00		22.00	0.700	0.00
MUFFLER	(73) NS	3.000	31.75	31.75		31.75	0.700	0.00
EXHAUST PIPE	(72) NS	2.000	55.80	55.80		55.80	0.700	0.00
---- BRAKING,STEERING,SUSPENSION								
BRAKE FLUID	(30) NS	1.000	4.50	4.50		4.50	0.000	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	36.85	38.27		38.27	1.900	0.00
BRAKE HOSE	(69) NS	0.800	22.40	30.50		30.50	1.500	0.00
WHEEL CYLINDER	(68) NS	1.000	27.00	32.58		32.58	2.800	0.00
MASTER CYLINDER	(67) NS	0.400	19.75	18.13		18.13	1.100	0.00
KING PIN & BUSHINGS	(97) NS	1.000	32.05	36.70		36.70	3.900	0.00
SHOCK ABSORBERS	(60) NS	5.000	14.95	15.95		15.95	0.600	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00		0.00	1.000	0.00
REAR BRAKES-SHOES	(65) NS	2.000	16.15	24.00		24.00	1.800	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00		0.00	1.800	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	20.00	19.35		19.35	1.600	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00		0.00	3.700	0.00
---- CHASSIS								
HEATER CORE	(87) NS	0.500	37.15	37.15		37.15	2.200	0.00
LAMPS/HILARS/FLASHER	(88) NS	1.000	10.00	10.00		10.00	0.500	0.00
WIPER BLADES	(76) NS	4.000	5.40	5.00		5.00	0.000	0.00
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00		11.00	0.500	0.00
---- TIRES								
TIRES	(89) NS	12.000	54.19	54.19		54.19	0.200	0.00
---- SPECIALTY ITEMS								
SS BRAKE JOB	(93) NS	3.000	0.00	0.00		0.00	0.000	0.00
SS EXHAUST SYSTEM	(94) NS	3.000	0.00	0.00		0.00	0.000	0.00
SS TUNEUP	(95) NS	4.000	0.00	0.00		0.00	0.000	0.00
SS SHOCK ABSORBERS	(90) NS	5.000	0.00	0.00		0.00	0.000	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1978	FORD F-250 TRUCK	PU	351	V	8	AUTO	38
ITEM								

TYPE MILEAGE INT, DLR, MAT, COST								

SS MAT, COST								

IND, MAT, COST								

LABOR HRS								

SPEC TOT COST								

----- COOLING								
COOLANT REPLACEMENT								
----- POWER TRAIN AND EMISSIONS CONTROL								
OIL FILTER								
OIL								
EMISSIONS 4								
EMISSIONS 5								
EMISSIONS 3								
EMISSIONS 1								
EMISSIONS 2								
----- CHASSIS								
SAFETY 1								
REPACK WHEEL BEARINGS(FRONT BRNGS)								
CHASSIS LUBRICATION								

MFG	MODEL YEAR	VEHICLE	BODY CLASS										CYLIN	TRANS	VID	
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FMC	1978	FORD F-250 TRUCK	ITEM	TYPE	FREQ-FACT	DUR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR HRS	SPEC TOT COST			
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			---- COOLING													
			RADIATOR	(58) NS	0.500	50.00	50.00		50.00		50.00	1.500	0.00			
			WATER PUMP	(57) NS	1.000	57.50	57.50		59.98		59.98	2.300	0.00			
			---- POWER TRAIN													
			FUEL PUMP	(52) NS	2.000	24.85	24.85		25.58		25.58	1.000	0.00			
			IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	99.25	99.25		99.25		99.25	0.500	0.00			
			HOSES & BELTS	(54) NS	3.000	37.62	37.62		41.40		41.40	2.400	0.00			
			UNIVERSAL JOINTS	(62) NS	1.000	12.20	12.20		11.12		13.35	0.900	0.00			
			DISTRIBUTOR CAP	(79) NS	1.000	13.15	13.15		11.40		11.40	0.600	0.00			
			CARBURETOR	(51) NS	0.750	102.70	102.70		102.70		102.70	0.800	0.00			
			OIL PUMP	(50) NS	0.300	28.15	28.15		27.38		27.38	3.300	0.00			
			SPARK PLUG WIRES	(83) NS	1.000	53.35	53.35		48.50		48.50	0.600	0.00			
			ROTOR	(80) NS	4.000	1.75	1.75		1.50		1.50	0.000	0.00			
			---- ELECTRICAL													
			STARTER	(56) NS	0.800	46.55	46.55		46.55		46.55	0.700	0.00			
			GENERATOR/ALTERNATOR	(55) NS	0.800	54.35	54.35		54.35		54.35	0.900	0.00			
			VOLTAGE REGULATOR	(78) NS	1.000	19.55	19.55		19.55		19.55	0.500	0.00			
			BATTERY	(77) NS	2.800	34.00	34.00		34.00		34.00	0.000	0.00			
			---- EXHAUST													
			TAILPIPE	(74) NS	3.000	31.25	31.25		31.25		31.25	0.700	0.00			
			MUFFLER	(73) NS	3.000	120.75	120.75		120.75		120.75	1.400	0.00			
			---- BRAKING,STEERING,SUSPENSION													
			MASTER CYLINDER	(67) NS	0.400	50.35	50.35		50.35		50.35	1.100	0.00			
			WHEEL CYLINDER	(68) NS	1.000	27.90	27.90		32.58		32.58	2.800	0.00			
			BRAKE HOSE	(69) NS	0.800	22.40	22.40		33.36		33.36	1.500	0.00			
			BRAKE FLUID	(30) NS	1.000	4.50	4.50		4.50		4.50	0.000	0.00			
			BRAKE BOOSTER	(70) NS	0.250	97.25	97.25		97.25		97.25	0.800	0.00			
			STEERING TIE ROD ENDS	(71) NS	1.000	36.45	36.45		44.25		44.25	1.900	0.00			
			REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00		0.00		0.00	1.000	0.00			
			REAR BRAKES-SHOES	(65) NS	2.000	30.05	30.05		33.15		33.15	2.200	0.00			
			KING PINS & BUSHINGS	(97) NS	1.000	32.05	32.05		36.70		36.70	3.900	0.00			
			POWER STEERING PUMP	(53) NS	0.300	104.75	104.75		104.75		104.75	1.000	0.00			
			FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00		0.00		0.00	1.800	0.00			
			FRONT BRAKES-SHOES	(63) NS	3.000	20.00	20.00		19.35		19.35	1.000	0.00			
			WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00		0.00		0.00	3.700	0.00			
			BALL JOINTS	(61) NS	1.000	32.05	32.05		36.70		36.70	3.900	0.00			
			SHOCK ABSORBERS	(60) NS	5.000	14.95	14.95		13.95		26.95	0.600	0.00			
			---- CHASSIS													
			HEATER CORE	(87) NS	0.500	37.15	37.15		37.15		37.15	2.200	0.00			
			LAMPS/BUZBS/FLASHER	(88) NS	1.000	10.00	10.00		10.00		10.00	0.500	0.00			
			WIPER BLADES	(76) NS	4.000	5.40	5.40		5.00		5.00	0.000	0.00			
			W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00		11.00		11.00	0.500	0.00			
			---- TIRES													
			TIRES	(89) NS	16.000	55.37	55.37		55.37		55.37	0.200	0.00			
			---- SPECIALTY ITEMS													
			SS BRAKE JOB	(93) NS	3.000	0.00	0.00		0.00		0.00	0.000	0.00			
			SS EXHAUST SYSTEM	(94) NS	3.000	0.00	0.00		0.00		0.00	0.000	0.00			

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VIN						
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FMC	1978	LINCOLN VERSAILLES	ML	302	V	8	AUTO	39						
ITEM	TYPE	MILEAGE	INT.	DUR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR	HRS	SPEC	TOT	COST
----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---- COOLING	(9) S	52.500			8.00	8.00				0.600		0.00		
COOLANT REPLACEMENT	(2) S	7500/15000			6.55									
---- POWER TRAIN AND EMISSIONS CONTROL	(6) S	30,000			5.80	5.34				0.400		0.00		*STAG
OIL FILTER	(1) S	7,500			5.00	5.00				0.200		0.00		
AIR CLEANER	(15) S	22,500			2.30	2.30				0.200		0.00		*ONCE
OIL	(17) S	52,500			2.25	2.14				0.200		0.00		
PCV VALVE	(40) S	22,500			16.80	17.36				1.200		0.00		
CRANK PLEATHER ELEMENT	(39) S	7,500			0.00	0.00				0.300		0.00		*ONCE
EMISSIONS 2														
EMISSIONS 1														
---- CHASSIS														
SAFETY 1	(36) S	30,000			0.00	0.00				1.100		0.00		
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30,000			4.00	4.00				1.700		0.00		

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
FMC	1978	LINCOLN VERSAILLES	ML	302	V	8	AUTO	39
ITEM	TYPE	FREQ-FACT	DUR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0,500	50.00	50.00		1,500	0.00	
WATER PUMP	(57) NS	1,000	60.60	59.98		2,600	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2,000	22.40	22.40		1,100	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0,200	99.25	99.25		0,500	0.00	
HOSES & BELTS	(54) NS	3,000	55.42	56.65		2,800	0.00	
UNIVERSAL JOINTS	(62) NS	1,000	14.15	16.60		1,100	0.00	
DISTRIBUTOR CAP	(79) NS	1,000	14.00	11.40		0,400	0.00	
CARBURETOR	(51) NS	0,750	286.80	286.80		0,900	0.00	
OIL PUMP	(50) NS	0,300	26.95	26.95		2,200	0.00	
SPARK PLUG WIRES	(83) NS	1,000	45.50	42.12		0,400	0.00	
ROTOR	(80) NS	4,000	1.75	1.50		0,000	0.00	
---- ELECTRICAL								
STARTER	(96) NS	0,800	92.00	92.00		0,700	0.00	
GENERATOR/ALTERNATOR	(55) NS	0,800	177.80	177.80		1,000	0.00	
VOLTAGE REGULATOR	(78) NS	1,000	19.50	19.50		0,600	0.00	
BATTERY	(77) NS	2,800	34.00	34.00		0,000	0.00	
---- EXHAUST								
MUFFLER	(73) NS	3,000	65.40	65.40		1,200	0.00	
EXHAUST PIPE	(72) NS	2,000	61.45	61.45		0,600	0.00	
---- FRAMING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0,400	22.75	28.20		1,300	0.00	
WHEEL CYLINDER	(68) NS	1,000	19.10	19.10		2,200	0.00	
BRAKE HOSE	(69) NS	0,800	26.20	26.20		0,900	0.00	
BRAKE FLUID	(30) NS	1,000	4.50	4.50		0,000	0.00	
BRAKE BOOSTER	(70) NS	0,250	106.30	106.30		0,900	0.00	
STEERING TIE ROD ENDS	(71) NS	1,000	32.10	39.22		2,400	0.00	
REAR BRAKES-DRUMS	(66) NS	1,000	0.00	0.00		1,800	0.00	
REAR BRAKES-SHOES	(65) NS	2,000	30.50	19.50		1,700	0.00	
POWER STEERING PUMP	(53) NS	0,300	122.10	122.10		1,000	0.00	
SHOCK ABSORBERS	(60) NS	5,000	14.95	9.95		0,500	0.00	
FRONT PIAES-DRUMS	(64) NS	1,000	0.00	0.00		1,800	0.00	
FRONT PIAES-SHOES	(63) NS	3,000	19.40	19.50		2,000	0.00	
WHEEL ALIGNMENT	(35) NS	2,000	0.00	0.00		1,900	0.00	
BALL JOINTS	(61) NS	1,000	68.40	44.14		4,000	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4,000	5.10	5.00		0,000	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0,200	234.95	234.95		3,300	0.00	
POWER WINDOWS/SEATS	(86) NS	1,000	67.30	67.30		1,200	0.00	
HEATER CORE	(87) NS	0,500	35.50	35.50		2,600	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1,000	10.00	10.00		0,500	0.00	
W/S WASHER & PUMP	(75) NS	1,000	11.00	11.00		0,500	0.00	
---- TIRES								
ROTAT. TIRES	(113) NS	2,000	0.00	0.00		0,500	0.00	
TIRES	(89) NS	8,000	81.47	81.47		0,200	0.00	

MFG --- MODEL YEAR --- VEHICLE --- BODY CLASS CID CONFIG CYLIN TRANS VID

GMC 1978 CADILLAC SEVILLE

ML 350 V 8 AUTO 40

ITEM	TYPE MILEAGE INT, DLR	MAT.COST	SS	MAT.COST	IND	MAT.COST	LABOR HRS	SPEC TOT COST
----	-----	-----	---	-----	-----	-----	-----	-----
COOLING	(27) S	0.00		0.00			0.200	0.00
COOLING SYSTEM HOSES	(10) S	1.60		1.60			0.400	0.00
COOLING SYSTEM FLUSH	(9) S	8.00		8.00			0.400	0.00
COOLANT REPLACEMENT								
POWER TRAIN AND EMISSIONS CONTROL	(2) S	5.97		6.15		7.75	0.300	0.00 *STAG
OIL FILTER	(101) S	25.57		28.01		30.14	1.800	0.00
EMISSIONS 4	(41) S	6.03		5.67		6.40	1.000	0.00
EMISSIONS 3	(1) S	9.00		5.00		5.00	0.000	0.00
OIL	(40) S	0.00		0.00		0.00	0.400	0.00 *ONCE
EMISSIONS 2	(39) S	0.00		0.00		0.00	0.100	0.00
EMISSIONS 1								
CHASSIS	(37) S	0.00		0.00		0.00	0.600	0.00
SAFETY 2	(36) S	0.00		0.00		0.00	0.600	0.00
SAFETY 1	(28) S	4.90		4.00		4.00	1.400	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(24) S	0.00		0.00		0.00	0.500	0.00 *STAG
ROTATE TIRES/BALANCE	(11) S	7.500		0.00		0.00	0.500	0.00
CHASSIS LUBRICATION								

[illegible]

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1978	FORD F150 TRUCK	PU	351	V	8	AUTO	41
ITEM								

TYPE MILEAGE INT, DLR.MAT.COST								

SS MAT.COST								

IND.MAT.COST								

LABOR HRS								

SPFC TOT COST								

COOLING								
CONSLANT REPLACEMENT								
OIL FILTER								
OIL								
EMISSIONS 5								
EMISSIONS 4								
EMISSIONS 3								
EMISSIONS 1								
EMISSIONS 2								
CHASSIS								
SAFETY 1								
REPACK WHEEL BEARINGS(FRONT BRNGS)								
CHASSIS LUBRICATION								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID					
---	-----	-----	-----	---	-----	-----	-----	---					
FMC	1978	FORD F150 TRUCK	PU	351	V	8	AUTO	41					
ITEM	TYPE	FREQ-PACT	DUR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR	HRS	SPEC	TOT	COST
----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
---- COOLING													
RADIATOR	(58) NS	0.500		50.00		50.00			1.500			0.00	
WATER PUMP	(57) NS	1.000		57.50		59.98			2.500			0.00	
---- POWER TRAIN													
OIL PUMP	(50) NS	0.300		28.15		27.38			3.300			0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200		99.25		99.25			0.500			0.00	
HOSES & BELTS	(54) NS	3.000		45.67		47.23			2.600			0.00	
DISTRIBUTOR CAP	(79) NS	1.000		13.15		11.40			0.600			0.00	
UNIVERSAL JOINTS	(62) NS	1.000		12.20		13.35			0.900			0.00	
FUEL PUMP	(52) NS	2.000		24.85		25.58			1.000			0.00	
CARBURETOR	(51) NS	0.750		102.70		102.70			0.800			0.00	
SPARK PLUG WIRES	(83) NS	1.000		53.55		48.50			0.600			0.00	
ROTOR	(80) NS	4.000		1.75		1.50			0.000			0.00	
---- ELECTRICAL													
STARTER	(56) NS	0.800		46.55		46.55			0.700			0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800		54.30		54.30			0.900			0.00	
VOLTAGE REGULATOR	(78) NS	1.000		19.55		19.55			0.500			0.00	
BATTERY	(77) NS	2.800		34.00		34.00			0.000			0.00	
---- EXHAUST													
TAILPIPE	(74) NS	3.000		31.25		31.25			0.700			0.00	
MUFFLER	(73) NS	3.000		20.75		120.75			1.400			0.00	
---- BRAKING,STEERING,SUSPENSION													
WHEEL CYLINDER	(68) NS	1.000		27.00		32.58			2.800			0.00	
BRAKE HOSE	(69) NS	0.800		22.40		30.50			1.500			0.00	
BRAKE FLUID	(30) NS	1.000		4.50		4.50			0.000			0.00	
BRAKE BOOSTER	(70) NS	0.250		97.25		97.25			0.800			0.00	
STEERING I/E ROD ENDS	(71) NS	1.000		36.85		38.27			1.900			0.00	
MASTER CYLINDER	(67) NS	0.400		18.75		18.75			1.100			0.00	
REAR BRAKES-DRUMS	(66) NS	1.000		0.00		0.00			1.000			0.00	
KING PINS & RUSHINGS	(97) NS	1.000		32.05		36.70			3.900			0.00	
POWER STEERING PUMP	(53) NS	0.300		104.75		104.75			1.000			0.00	
REAR BRAKES-SHOES	(65) NS	2.000		22.40		24.00			1.800			0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000		0.00		0.00			1.800			0.00	
FRONT BRAKES-SHOES	(63) NS	3.000		20.00		19.35			1.000			0.00	
WHEEL ALIGNMENT	(35) NS	2.000		0.00		0.00			3.700			0.00	
SHOCK ABSORBERS	(60) NS	5.000		14.95		13.95			0.600			0.00	
---- CHASSIS													
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200		141.05		141.05			2.800			0.00	
A/C RECEIVER	(85) NS	0.200		55.15		55.15			2.300			0.00	
HEATER CORE	(87) NS	0.500		50.15		50.15			2.200			0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000		10.00		10.00			0.500			0.00	
WIPER BLADES	(76) NS	4.000		5.40		5.00			0.000			0.00	
W/S WASHER & PUMP	(75) NS	1.000		11.00		11.00			0.500			0.00	
---- TIRES													
TIRES	(89) NS	12.000		63.62		63.62			0.200			0.00	
---- SPECIALTY ITEMS													
SS BRAKE JOB	(93) NS	3.000		0.00		0.00			0.000			0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1978	CHEVROLET G-10 VAN	VA	350	V	8	AUTO	42
ITEM	TYPE	MILEAGE INT,	DLR.MAT.COST	SS	MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST
----	----	----	----	----	----	----	----	-----
---- COOLING								
COOLING SYSTEM FLUSH	(10) S	30,000	1.60		1.60		0.400	0.00
COOLANT REPLACEMENT	(9) S	30,000	8.00		8.00		0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FLUID(OIL)	(4) S	60,000	5.40		6.12		0.700	0.00
TRANSMISSION FILTER	(5) S	60,000	4.65		3.90		0.200	0.00
OIL FILTER	(2) S	7500/15000	6.38		6.66		0.300	0.00 *STAG
OIL	(1) S	7,500	5.00		5.00		0.000	0.00
EMISSIONS 4	(101) S	30,000	8.13		8.69		0.500	0.00
PCV VALVE	(15) S	15,000	2.15		2.15		0.300	0.00
EMISSIONS 3	(41) S	22,500	15.20		17.36		1.400	0.00
EMISSIONS 2	(40) S	15,000	1.15		3.39		0.400	0.00
EMISSIONS 1	(39) S	7500/22500	0.00		0.00		0.600	0.00 *STAG
---- CHASSIS								
SAFETY 2	(37) S	15,000	0.00		0.00		0.800	0.00
SAFETY 1	(36) S	7,500	0.00		0.00		0.800	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30,000	4.00		4.00		1.100	0.00
ROTATE TIRES/BALANCE	(24) S	7,500	0.00		0.00		0.500	0.00
CHASSIS LUBRICATION	(11) S	7,500	0.00		0.00		0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	LABOR HRS	SPEC TOT COST	VID
---	-----	-----	-----	---	-----	-----	-----	-----	---
GMC	1978	CHEVROLET G-10 VAN	VA	350	V	8	AUTO	42	
ITEM	TYPE	FREQ-FACT	DUR.MAT.COST	SS MAT.COST	IND.MAT.COST				
----	----	-----	-----	-----	-----				
---- COOLING									
RADIATOR	(58) NS	0.500	50.00		50.00		1.400	0.00	
WATER PUMP	(57) NS	1.000	31.08		33.34		2.100	0.00	
---- POWER TRAIN									
FUEL PUMP	(52) NS	2.000	20.65		21.47		1.000	0.00	
SPARK PLUG WIRES	(83) NS	1.000	55.43		35.72		0.600	0.00	
HOSES & BELTS	(54) NS	3.000	32.13		40.25		1.800	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	22.15		11.12		1.000	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	12.18		12.25		0.700	0.00	
CARBURETOR	(51) NS	0.750	158.90		158.90		1.000	0.00	
OIL PUMP	(50) NS	0.300	26.50		23.63		2.400	0.00	
ROTOR	(80) NS	4.000	3.92		3.65		0.000	0.00	
---- ELECTRICAL									
STARTER	(56) NS	0.800	62.90		62.90		0.700	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	18.48		22.00		1.000	0.00	
GENERATOR/ALTERNATOR	(95) NS	0.800	75.45		75.45		0.800	0.00	
BATTERY	(77) NS	2.800	34.00		34.00		0.000	0.00	
---- EXHAUST									
TAILPIPE	(74) NS	3.000	23.55		22.57		0.600	0.00	
MUFFLER	(73) NS	3.000	48.25		45.15		0.600	0.00	
EXHAUST PIPE	(72) NS	2.000	85.75		85.75		0.600	0.00	
---- BRAKING,STEERING,SUSPENSION									
MASTER CYLINDER	(67) NS	0.400	17.60		15.78		1.800	0.00	
WHEEL CYLINDER	(68) NS	1.000	38.90		39.00		3.000	0.00	
BRAKE HOSE	(69) NS	0.800	42.30		34.42		1.500	0.00	
BRAKE FLUID	(30) NS	1.000	4.50		4.50		0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	110.15		110.15		0.500	0.00	
STEERING I/F ROD ENDS	(71) NS	1.000	32.30		36.06		1.400	0.00	
REAR SPAKES-DRUMS	(66) NS	1.000	0.00		0.00		1.000	0.00	
REAR SPAKES-SHOES	(65) NS	2.000	29.75		25.00		1.600	0.00	
FRONT SPAKES-DRUMS	(64) NS	1.000	0.00		0.00		1.800	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80		74.80		0.800	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.95		13.95		0.500	0.00	
FRONT SPAKES-SHOES	(63) NS	3.000	35.25		19.35		1.200	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00		0.00		2.000	0.00	
BALL JOINTS	(61) NS	1.000	45.20		42.76		2.200	0.00	
---- CHASSIS									
WIPER BLADES	(76) NS	4.000	4.06		5.00		0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	15.73		15.73		0.400	0.00	
HEATER CORE	(87) NS	0.500	43.35		43.35		1.500	0.00	
LAMPS/PIRLS/FLASHER	(88) NS	1.000	10.00		10.00		0.500	0.00	
---- TIRES									
TIRES	(89) NS	12.000	44.21		44.21		0.200	0.00	
---- SPECIALTY ITEMS									
SS SHOCK ABSORBERS	(90) NS	5.000	0.00		0.00		0.000	0.00	
SS BALL JOINTS	(91) NS	0.500	0.00		0.00		0.000	0.00	
SS FRONT END ALIGN	(92) NS	2.000	0.00		0.00		0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID						
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FMC	1978	FORD ECONOLINE E150 VAN	VA	351	V	8	AUTO	43						

ITEM	TYPE	MILEAGE	INT.	DLR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR	HRS	SPEC	TOT	COST
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----- POWER TRAIN AND EMISSIONS CONTROL														
OIL FILTER	(1)	5,000	5.00	5.00	5.00	5.00	5.00	5.00	5.00	0.000	0.00	0.00	0.00	*STAG
OIL FILTER	(2)	6000/12000	6.55	6.55	6.55	6.55	6.55	6.55	6.55	0.400	0.00	0.00	0.00	*STAG
TRANSMISSION FLUID(OIL)	(4)	42,000	8.00	8.00	8.00	8.00	8.00	8.00	8.00	0.500	0.00	0.00	0.00	
EMISSIONS 4	(101)	15,000	16.80	16.80	16.80	16.80	16.80	16.80	16.80	1.700	0.00	0.00	0.00	
EMISSIONS 5	(45)	30,000	10.35	10.35	10.35	10.35	10.35	10.35	10.35	0.700	0.00	0.00	0.00	
EMISSIONS 3	(41)	6000/30000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.200	0.00	0.00	0.00	*STAG
EMISSIONS 1	(39)	6,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.400	0.00	0.00	0.00	*NCE
EMISSIONS 2	(40)	6000/15000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.400	0.00	0.00	0.00	*STAG
----- CHASSIS														
SAFETY 1	(36)	30,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.000	0.00	0.00	0.00	
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	30,000	4.00	4.00	4.00	4.00	4.00	4.00	4.00	0.800	0.00	0.00	0.00	
CHASSIS LUBRICATION	(11)	6,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.500	0.00	0.00	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	LABOR HRS	SPEC TOT CUST	VID
---	-----	-----	-----	---	-----	-----	-----	-----	---
FMC	1978	FORD ECONOLINE E150 VAN	VA	351	V	8	AUTO	43	
ITEM	TYPE	FREQ-FACT	OLR,MAT,COST	SS MAT,COST	IND,MAT,COST				
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---- COOLING									
RADIATOR	(58) NS	0.500	50.00	50.00	50.00		1.500	0.00	
WATER PUMP	(57) NS	1.000	60.60	59.98	59.98		2.400	0.00	
---- POWER TRAIN									
FUEL PUMP	(52) NS	2.000	22.40	26.74	26.74		2.200	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	99.25	99.25	99.25		0.000	0.00	
HOSES & BELTS	(54) NS	3.000	32.37	41.86	43.60		2.600	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	13.15	11.40	11.40		0.600	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	12.20	8.61	13.35		0.900	0.00	
CARBURETOR	(51) NS	0.750	111.35	111.35	111.35		0.800	0.00	
OIL PUMP	(50) NS	0.300	28.15	27.38	27.38		5.700	0.00	
SPARK PLUG WIRES	(83) NS	1.000	46.45	18.68	18.68		0.600	0.00	
ROTOR	(80) NS	4.000	1.75	1.50	1.50		0.000	0.00	
---- ELECTRICAL									
STARTER	(56) NS	0.800	46.55	46.55	46.55		0.600	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	50.90	50.90	50.90		1.200	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	19.55	19.55	19.55		0.500	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00		0.000	0.00	
---- EXHAUST									
MUFFLER	(73) NS	3.000	59.30	71.05	71.05		1.400	0.00	
EXHAUST PIPE	(72) NS	2.000	120.75	120.75	120.75		0.700	0.00	
---- BRAKING,STEERING,SUSPENSION									
WHEEL CYLINDER	(68) NS	1.000	27.00	29.66	29.66		2.500	0.00	
BRAKE HOSE	(69) NS	0.800	30.80	36.80	36.80		1.500	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50		0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	101.05	101.05	101.05		1.000	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	27.30	30.72	30.72		1.500	0.00	
MASTER CYLINDER	(67) NS	0.400	18.75	21.13	21.13		1.100	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00		1.000	0.00	
KING PINS & BUSHINGS	(97) NS	32.30	34.24	34.24	34.24		3.300	0.00	
POWER STEERING PUMP	(53) NS	0.300	104.05	104.05	104.05		1.500	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	22.40	24.00	24.00		1.800	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00		1.800	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	20.00	19.35	19.35		1.600	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00		3.700	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.95	13.95	15.95		0.800	0.00	
---- CHASSIS									
HEATER CORE	(87) NS	0.500	39.90	39.90	39.90		2.000	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00		0.500	0.00	
WIPER BLADES	(76) NS	4.000	6.90	5.00	5.00		0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00		0.500	0.00	
---- TIRES									
TIRES	(89) NS	16.000	44.40	44.40	44.40		0.200	0.00	
---- SPECIALTY ITEMS									
SS BRAKE JOB	(93) NS	3.000	0.00	0.00	0.00		0.000	0.00	
SS EXHAUST SYSTEM	(94) NS	6.000	0.00	0.00	0.00		0.000	0.00	
SS TUNEUP	(95) NS	6.000	0.00	0.00	0.00		0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
CC	1978	DODGE TRADESMAN B200 VAN	VA	318	V	8	AUTO	44

ITEM	TYPE	MILEAGE INT.	DLP.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR	HRS	SPEC	INT	COST
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----- POWER TRAIN AND EMISSIONS CONTROL													
OIL FILTER	(1) S	6,000		5.00		5.00		5.00		0.000		0.00	*STAG
REAR AXLE OIL	(2) S	6000/12000		6.45		6.34		7.05		0.400		0.00	
EMISSIONS 3	(7) S	36,000		0.00		0.00		0.00		0.500		0.00	
EMISSIONS 2	(41) S	24,000		9.20		8.39		9.38		0.600		0.00	
EMISSIONS 1	(40) S	18,000		21.60		21.55		23.65		1.500		0.00	
----- CHASSIS	(39) S	12,000		0.00		0.00		0.00		0.800		0.00	
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	24,000		4.00		4.00		4.00		1.200		0.00	
SAFETY 1	(36) S	6,000		0.00		0.00		0.00		1.000		0.00	
ROTATE TIRES/BALANCE	(24) S	12,000		0.00		0.00		0.00		0.500		0.00	
FRONT FND LUBE	(12) S	24,000		0.00		0.00		0.00		0.300		0.00	
CHASSIS LUBRICATION	(11) S	6,000		0.00		0.00		0.00		0.300		0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1978	OLDSMOBILE DELTA 88 DIESEL	FR	350	V	8	AUTO	45
ITEM								

TYPE MILEAGE INT, DLR.MAT.COST								

SS MAT.COST								

IND.MAT.COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
COOLING SYSTEM FLUSH	(10) S	30,000	1.60	1.60			0.400	0.00
COOLANT REPLACEMENT	(9) S	30,000	8.00	8.00			0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
FUEL FILTER	(3) S	24,000	8.95	16.88			0.400	0.00
TRANSMISSION FLUID(OIL)	(4) S	60,000	5.40	6.12			0.700	0.00
TRANSMISSION FILTER	(5) S	60,000	9.75	9.75			0.200	0.00
AIR CLEANER	(6) S	30,000	22.22	22.22			0.400	0.00
OIL FILTER	(2) S	3,000	6.45	6.66			0.300	0.00
OIL	(1) S	3,000	5.00	5.00			0.000	0.00
EMISSIONS 2	(40) S	6,000	0.00	0.00			0.300	0.00
EMISSIONS 1	(39) S	3000/30000	0.00	0.00			0.500	0.00 *STAG
---- CHASSIS								
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30,000	4.00	4.00			1.400	0.00
SAFETY 1	(36) S	9,000	0.00	0.00			0.800	0.00
SAFETY 2	(37) S	15,000	0.00	0.00			0.800	0.00
ROTATE TIRES/BALANCE	(24) S	6000/12000	0.00	0.00			0.500	0.00 *STAG
CHASSIS LUBRICATION	(11) S	9,000	0.00	0.00			0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1978	OLDSMOBILE DELTA 88 DIESEL	FR	350	V	8	AUTO	45
ITEM	TYPE	FREQ-FACT	DLR,MAT,COST	SS MAT,COST	IND,MAT,COST	LABOR HRS	SPEC TOT COST	
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---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.000	0.00	
WATER PUMP	(57) NS	1.000	45.45	51.92	51.92	1.400	0.00	
---- POWER TRAIN								
GLOW PLUGS	(112) NS	1.500	17.08	17.08	17.08	0.600	0.00	
HOSES & BELTS	(54) NS	3.000	41.63	41.78	41.78	2.600	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	22.15	16.28	16.28	0.900	0.00	
FUEL INJECTOR PUMP	(107) NS	0.200	362.00	362.00	362.00	2.400	0.00	
FUEL PUMP	(52) NS	2.000	24.74	29.04	29.04	0.800	0.00	
OIL PUMP	(50) NS	0.300	30.25	30.25	30.25	3.200	0.00	
FUEL INJECTOR NOZZLES	(108) NS	0.500	29.50	29.50	29.50	0.700	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	298.50	298.50	298.50	0.800	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	18.48	22.00	22.00	1.000	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	82.20	82.20	82.20	0.700	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
TAILPIPE	(74) NS	3.000	28.75	28.75	28.75	0.600	0.00	
MUFFLER	(73) NS	3.000	37.25	37.25	37.25	0.600	0.00	
EXHAUST PIPE	(72) NS	2.000	44.60	44.60	44.60	0.600	0.00	
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	15.35	15.78	15.78	1.800	0.00	
WHEEL CYLINDER	(68) NS	1.000	38.90	25.78	25.78	3.000	0.00	
BRAKE HOSE	(69) NS	0.800	27.25	32.01	32.01	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	142.00	142.00	142.00	1.100	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	48.50	47.80	47.80	1.800	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	27.94	24.30	24.30	1.400	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
BALL JOINTS	(61) NS	1.000	35.70	39.72	39.72	1.800	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	0.500	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	32.90	19.35	19.35	1.200	0.00	
WHEEL ALIGNMENT	(33) NS	2.000	0.00	0.00	0.00	1.800	0.00	
POWER STEERING PUMP	(53) NS	0.300	103.00	103.00	103.00	1.500	0.00	
---- CHASSIS								
A/C RECEIVER	(85) NS	0.200	53.20	53.20	53.20	1.500	0.00	
HEATER CORE	(87) NS	0.500	40.35	40.35	40.35	1.700	0.00	
LAMPS/RULAS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75	110.75	2.700	0.00	
WIPER BLADES	(76) NS	4.000	4.40	5.00	5.00	0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	15.73	15.73	15.73	0.400	0.00	
---- TIRES								
TIRES	(89) NS	8.000	84.62	84.62	84.62	0.200	0.00	
---- SPECIALTY ITEMS								
SS BRAKE JOB	(93) NS	3.000	0.00	0.00	0.00	0.000	0.00	
SS BALL JOINTS	(91) NS	0.500	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1978	BUICK REGAL COUPE W/TURBO-CHARGED V-6	ML	231	V	6	AUTO	46
ITEM								

TYPE MILEAGE INT, DLR, MAT, COST								

IND, MAT, COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
COOLING SYSTEM FLUSH	(10)	S	30,000	1.60	1.60	0.400	0.00	
COOLANT REPLACEMENT	(9)	S	30,000	6.00	6.00	0.400	0.00	
---- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FLUID(OIL)	(4)	S	60,000	5.40	6.12	0.700	0.00	
TRANSMISSION FILTER	(5)	S	60,000	4.65	3.90	0.200	0.00	
OIL FILTER	(2)	S	3,000	5.88	7.29	0.300	0.00	
OIL	(1)	S	3,000	5.00	5.00	0.000	0.00	
EMISSIONS 3	(41)	S	22,500	29.15	22.62	1.400	0.00	
EMISSIONS 2	(40)	S	15,000	2.56	3.39	0.800	0.00	
EMISSIONS 1	(39)	S	7500/30000	0.00	0.00	0.600	0.00	*STAG
---- CHASSIS								
SAFETY 1	(36)	S	7,500	0.00	0.00	0.800	0.00	
SAFETY 2	(37)	S	15,000	0.00	0.00	0.800	0.00	
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	30,000	4.00	4.00	1.800	0.00	
ROTATF TIRES/BALANCE	(24)	S	7500/15000	0.00	0.00	0.500	0.00	*STAG
CHASSIS LUBRICATION	(11)	S	7,500	0.00	0.00	0.500	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1978	BUICK REGAL COUPE W/TURBO-CHARGED V-6	ML	231	V	6	AUTO	46
ITEM	TYPE	FREQ-FACT	DUR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TUT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0,500	50.00	50.00	50.00	1.000	0.00	
WATER PUMP	(57) NS	1.000	38.75	38.75	38.75	1.400	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2,000	22.42	23.53	23.53	1.100	0.00	
SPARK PLUG WIRES	(83) NS	1,000	49.09	26.32	26.32	0.700	0.00	
HOSES & BELTS	(54) NS	3,000	47.61	58.35	58.35	2.700	0.00	
UNIVERSAL JOINTS	(62) NS	1,000	22.15	22.15	22.15	1.000	0.00	
DISTRIBUTOR CAP	(79) NS	1,000	12.78	12.78	12.78	0.600	0.00	
CARBURETOR	(51) NS	0,750	166.00	166.00	166.00	0.900	0.00	
OIL PUMP	(50) NS	0,300	71.05	71.05	71.05	0.800	0.00	
ROTOR	(80) NS	4.000	3.92	4.67	4.67	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0,800	133.00	133.00	133.00	0.700	0.00	
VOLTAGE REGULATOR	(78) NS	1,000	18.48	22.00	22.00	1.500	0.00	
GENERATOR/ALTERNATOR	(55) NS	0,800	128.00	128.00	128.00	0.900	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
MUFFLER	(73) NS	3,000	53.50	53.50	53.50	1.200	0.00	
EXHAUST PIPE	(72) NS	2.000	105.50	105.50	105.50	0.600	0.00	
---- BRAKING,STEERING,SUSPENSION								
REAR BRAKES-DRUMS	(66) NS	1,000	0.00	0.00	0.00	1.000	0.00	
MASTER CYLINDER	(67) NS	0,400	15.35	12.15	12.15	2.000	0.00	
WHEEL CYLINDER	(68) NS	1,000	37.80	37.82	37.82	2.200	0.00	
BRAKE HOSE	(69) NS	0,800	30.00	30.00	30.00	0.900	0.00	
BRAKE FLUID	(30) NS	1,000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0,250	81.50	81.50	81.50	1.300	0.00	
STEERING TIE ROD ENDS	(71) NS	1,000	42.60	42.00	42.00	1.800	0.00	
REAR BRAKES-SHOES	(65) NS	2,000	29.70	29.70	29.70	1.500	0.00	
FRONT BRAKES-DRUMS	(64) NS	1,000	0.00	0.00	0.00	1.800	0.00	
POWER STEERING PUMP	(53) NS	0,300	98.75	98.75	98.75	0.800	0.00	
SHOCK ABSORBERS	(60) NS	5,000	14.95	15.95	15.95	0.500	0.00	
FRONT BRAKES-SHOES	(63) NS	3,000	46.15	21.80	21.80	1.200	0.00	
WHEEL ALIGNMENT	(35) NS	2,000	0.00	0.00	0.00	1.900	0.00	
BALL JOINTS	(61) NS	1.000	35.70	39.72	39.72	1.700	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4,000	4.40	5.00	5.00	0.000	0.00	
W/S WASHER & PUMP	(75) NS	1,000	15.73	15.73	15.73	0.200	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0,200	244.00	244.00	244.00	3.100	0.00	
A/C RECEIVER	(85) NS	0,200	70.20	70.20	70.20	2.300	0.00	
POWER WINDOWS/SEATS	(86) NS	1,000	48.45	48.45	48.45	1.000	0.00	
HEATER CORE	(87) NS	0,500	60.90	60.90	60.90	1.700	0.00	
LAMPS/RLDS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
---- TIRES								
TIRES	(89) NS	8.000	74.21	74.21	74.21	0.200	0.00	
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
AMC	1978	AMC PACER	CR	258	L	6	AUTO	47
ITEM								

TYPE MILEAGE INT, DUR, MAT, COST								

SS MAT, COST								

IND, MAT, COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING		(9) S	25000/12000	6.00	6.00	6.00	0.500	0.00 *STAG
COOLANT REPLACEMENT		(2) S	7500/15000	6.75	6.66	7.83	0.400	0.00 *STAG
---- POWER TRAIN AND EMISSIONS CONTROL		(7) S	30,000	0.00	0.00	0.00	0.500	0.00
OIL FILTER		(1) S	7,500	5.00	5.00	5.00	0.000	0.00
REAR AXLE OIL		(43) S	15000/30000	5.55	4.79	6.43	0.600	0.00 *STAG
OIL		(42) S	30,000	27.30	25.50	31.89	1.900	0.00
TUNEUP 2		(39) S	5,000	0.00	0.00	0.00	0.400	0.00 *ONCE
TUNEUP 1								
EMISSIONS 1								
---- CHASSIS								
SAFETY 1		(36) S	15,000	0.00	0.00	0.00	1.000	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)		(28) S	30,000	4.00	4.00	4.00	1.800	0.00
FRONT END LUBE		(12) S	30,000	0.00	0.00	0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
AMC	1978	AMC PACER	CR	258	L	6	AUTO	47
ITEM	TYPE	FREQ-FACT	DLR_MAT.COST	SS MAT.COST	IND_MAT.COST	LABOR HRS	SPEC TUT COST	
---- COOLING								
WATER PUMP	(57) NS	1,000	37.08	37.69	37.69	1.100	0.00	
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.200	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2,000	24.92	26.39	26.39	1.000	0.00	
UNIVERSAL JOINTS	(62) NS	1,000	9.50	8.61	15.95	0.900	0.00	
HOSES & BELTS	(54) NS	3,000	47.80	53.10	46.55	1.700	0.00	
CARBURETOR	(51) NS	0.750	97.75	97.75	97.75	0.800	0.00	
OIL PUMP	(50) NS	0.300	40.07	39.32	39.32	3.800	0.00	
SPARK PLUG WIRES	(83) NS	1,000	11.71	11.44	11.44	0.300	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	67.97	67.97	67.97	0.500	0.00	
ROTOR	(80) NS	4,000	1.38	1.75	1.75	0.000	0.00	
DISTRIBUTOR CAP	(79) NS	1,000	4.07	12.45	12.45	0.300	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	47.10	47.10	47.10	0.600	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	75.45	75.45	75.45	0.800	0.00	
BATTERY	(77) NS	2,800	34.00	34.00	34.00	0.000	0.00	
VOLTAGE REGULATOR	(78) NS	1,000	22.00	22.00	22.00	0.800	0.00	
---- EXHAUST								
TAILPIPE	(74) NS	3,000	11.18	8.32	8.32	0.500	0.00	
MUFFLER	(73) NS	3,000	27.96	30.71	30.71	0.500	0.00	
EXHAUST PIPE	(72) NS	2,000	20.95	24.10	24.10	0.500	0.00	
---- BRAKING,STEERING,SUSPENSION								
SHOCK ABSORBERS	(60) NS	5,000	14.67	9.95	15.95	0.400	0.00	
BALL JOINTS	(61) NS	1,000	30.04	29.24	29.24	3.000	0.00	
WHEEL ALIGNMENT	(35) NS	2,000	0.00	0.00	0.00	1.900	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.000	0.00	
FRONT BRAKES-SHOES	(63) NS	3,000	21.69	19.50	19.50	1.600	0.00	
FRONT BRAKES-DRUMS	(64) NS	1,000	0.00	0.00	0.00	1.800	0.00	
REAR BRAKES-SHOES	(65) NS	2,000	23.50	20.70	20.70	1.400	0.00	
REAR BRAKES-DRUMS	(66) NS	1,000	0.00	0.00	0.00	1.000	0.00	
MASTER CYLINDER	(67) NS	0.400	14.32	17.62	17.62	1.700	0.00	
WHEEL CYLINDER	(68) NS	1,000	52.92	26.59	26.59	1.800	0.00	
BRAKE HOSE	(69) NS	0.800	26.18	26.08	26.08	0.900	0.00	
BRAKE FLUID	(30) NS	1,000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	98.65	98.65	98.65	0.900	0.00	
STEERING TIE ROD ENDS	(71) NS	1,000	46.54	46.54	46.54	1.600	0.00	
---- CHASSIS								
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	128.75	128.75	128.75	2.100	0.00	
A/C RECEIVER	(85) NS	0.200	43.50	43.50	43.50	2.000	0.00	
HEATER CORE	(87) NS	0.500	60.10	60.10	60.10	1.000	0.00	
W/S WASHER & PUMP	(75) NS	1,000	16.82	16.82	16.82	0.500	0.00	
LAMPS/RELAYS/FLASHER	(88) NS	1,000	10.00	10.00	10.00	0.500	0.00	
WIPEP BLADES	(76) NS	4,000	5.00	5.00	5.00	0.000	0.00	
---- TIRES								
TIRES	(89) NS	16,000	38.00	38.00	38.00	0.200	0.00	
---- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1978	FORD GRANADA	CR	302	V	8	AUTO	48
ITEM	TYPE	MILEAGE INT.	DLR. MAT. COST	SS	MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST
COOLING	(9) S	52-500	8.00		8.00		0.600	0.00
COOLANT REPLACEMENT	(39) S	7,500	0.00		0.00		0.300	0.00 *ONCE
POWER TRAIN AND EMISSIONS CONTROL	(1) S	7,500	5.00		5.00		0.000	0.00
EMISSIONS 1	(2) S	7500/15000	6.55		6.43		0.400	0.00 *STAG
OIL FILTER	(17) S	52,500	0.55		2.14		0.200	0.00
CRANK REATHER ELEMENT	(15) S	22,500	2.30		2.30		0.200	0.00 *ONCE
PCV VALVE	(40) S	22,500	16.80		17.36		1.200	0.00
AIR CLEANER	(6) S	30,000	5.80		5.34		0.200	0.00
CHASSIS	(28) S	30,000	4.00		4.00		1.700	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(36) S	30,000	0.00		0.00		1.100	0.00
SAFETY 1								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VIN
---	-----	-----	-----	---	-----	-----	-----	---
FMC	1978	FORD GRANADA	CR	302	V	8	AUTO	48
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LARUR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	2.400	0.00	
WATER PUMP	(57) NS	1.000	60.60	59.98	59.98	2.400	0.00	
---- POWER TRAIN								
OIL PUMP	(50) NS	0.300	26.95	26.95	26.95	2.500	0.00	
FUEL PUMP	(52) NS	2.000	22.40	26.74	26.74	1.100	0.00	
HOSES & BELTS	(54) NS	3.000	42.72	49.36	51.50	3.000	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	13.15	11.40	11.40	0.400	0.00	
ROTOR	(80) NS	4.000	1.75	1.50	1.50	0.000	0.00	
CAMRIPETOR	(51) NS	0.750	111.35	111.35	111.35	0.900	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	12.57	14.85	14.85	1.100	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	99.25	99.25	99.25	0.600	0.00	
SPARK PLUG WIRES	(83) NS	1.000	45.50	42.12	42.12	0.400	0.00	
---- ELECTRICAL								
VOLTAGE REGULATOR	(78) NS	1.000	19.55	19.55	19.55	0.600	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
STARTER	(56) NS	0.800	46.55	46.55	46.55	0.900	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	59.45	59.45	59.45	1.000	0.00	
---- EXHAUST								
MUFFLER	(73) NS	3.000	65.40	76.55	76.55	1.200	0.00	
EXHAUST PIPE	(72) NS	2.000	61.45	61.45	61.45	0.600	0.00	
---- BRAKING, STEERING, SUSPENSION								
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	0.500	0.00	
STEERING I/E ROD ENDS	(71) NS	1.000	32.10	39.22	39.22	2.400	0.00	
BALL JOINTS	(61) NS	1.000	68.40	72.42	72.42	3.600	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
BRAKE HOSE	(69) NS	0.800	26.20	39.57	39.57	0.900	0.00	
BRAKE BOOSTER	(70) NS	0.250	63.10	63.10	63.10	0.900	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	19.40	19.50	19.50	1.500	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	21.80	21.85	21.85	1.800	0.00	
POWER STEERING PUMP	(53) NS	0.300	60.95	60.95	60.95	1.700	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
MASTER CYLINDER	(67) NS	0.400	19.50	20.04	20.04	1.300	0.00	
WHEEL CYLINDER	(68) NS	1.000	30.55	31.76	31.76	2.200	0.00	
---- CHASSIS								
LAMPS/RLBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
HEATER COKE	(87) NS	0.500	35.50	35.50	35.50	2.500	0.00	
A/C RECEIVER	(85) NS	0.200	40.60	40.60	40.60	2.700	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35	84.35	84.35	3.600	0.00	
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.500	0.00	
WIPER BLADES	(76) NS	4.000	5.10	5.00	5.00	0.000	0.00	
---- TIRES								
ROTATE TIRES	(113) NS	2.000	0.00	0.00	0.00	0.500	0.00	
TIRES	(89) NS	8.000	70.08	70.08	70.08	0.200	0.00	
---- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	LABOR HRS	SPEC TOT COST	VID
---	-----	-----	-----	---	-----	-----	-----	-----	---
FMC	1978	FORD FIESTA	SR	98	L	4	MAN.		49
<p>ITEM</p> <p>-----</p>									
<p>---- COOLING</p>									
<p>COOLANT REPLACEMENT</p>									
<p>---- POWER TRAIN AND EMISSIONS CONTROL</p>									
<p>OIL FILTER</p>									
<p>OIL</p>									
<p>RETROQUE HEAD BOLTS</p>									
<p>EMISSIONS 4</p>									
<p>EMISSIONS 1</p>									
<p>EMISSIONS 2</p>									
<p>EMISSIONS 3</p>									
<p>---- CHASSIS</p>									
<p>SAFETY 2</p>									
<p>SAFETY 1</p>									

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
FMC	1978	FORD FIESTA	8R	98	L	4	MAN.	49
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LAROR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	0.900	0.00	0.00
WATER PUMP	(57) NS	1.000	37.75	37.75	37.75	1.600	0.00	0.00
---- POWER TRAIN								
DISTRIBUTOR CAP	(79) NS	1.000	12.70	12.35	12.35	0.400	0.00	0.00
ROTOR	(80) NS	4.000	3.20	1.80	1.80	0.000	0.00	0.00
HOSES & RELTS	(54) NS	3.000	28.07	28.07	28.07	1.700	0.00	0.00
FUEL PUMP	(52) NS	2.000	22.80	22.80	22.80	1.000	0.00	0.00
OIL PUMP	(50) NS	0.300	31.10	31.10	31.10	0.800	0.00	0.00
CARBURETOR	(51) NS	0.750	160.35	160.35	160.35	0.900	0.00	0.00
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	99.25	99.25	99.25	0.600	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.000	22.35	19.97	19.97	0.300	0.00	0.00
---- ELECTRICAL								
GENEPTAT/ALTERNATOR	(55) NS	0.800	113.20	113.20	113.20	0.800	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	19.55	19.55	19.55	0.500	0.00	0.00
STARTER	(56) NS	0.800	146.45	146.45	146.45	0.600	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
EXHAUST PIPE	(72) NS	2.000	32.50	32.50	32.50	1.000	0.00	0.00
MUFFLER	(73) NS	3.000	72.15	72.15	72.15	1.000	0.00	0.00
---- PRKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	25.60	25.60	25.60	1.800	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	60.20	60.20	60.20	4.200	0.00	0.00
WHEEL BRAKINGS	(59) NS	3.000	4.00	4.00	4.00	1.400	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	28.60	28.60	28.60	0.700	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	24.35	24.35	24.35	1.200	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	40.15	40.15	40.15	0.900	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	47.60	47.60	47.60	1.300	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE HOSE	(69) NS	0.800	29.75	29.75	29.75	1.600	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	0.700	0.00	0.00
BALL JOINTS	(61) NS	1.000	20.80	20.80	20.80	1.200	0.00	0.00
---- CHASSIS								
LAMPS/RLBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
HEATER CORE	(87) NS	0.500	70.40	70.40	70.40	1.200	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	32.20	32.20	32.20	0.500	0.00	0.00
WIPER BLADES	(76) NS	4.000	3.55	3.55	3.55	0.000	0.00	0.00
---- TIRES								
TIRES	(89) NS	8.000	38.31	38.31	38.31	0.200	0.00	0.00
---- SPECIALTY ITEMS								
SS BRAKL. JOB	(93) NS	3.000	0.00	0.00	0.00	0.000	0.00	0.00
SS FRONT END ALIGN	(92) NS	2.000	0.00	0.00	0.00	0.000	0.00	0.00
SS TUNING	(95) NS	6.000	0.00	0.00	0.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
CC	1978	PLYMOUTH HORIZON	SR	105	L	4	MAN.	50
ITEM								

		TYPE	MILEAGE INT.	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST
		-----	-----	-----	-----	-----	-----	-----
----- COOLING								
COOLING SYSTEM FLUSH	(10)	S	30,000	1.60	1.60	1.60	0.400	0.00
COOLANT REPLACEMENT	(9)	S	30,000	4.00	4.00	4.00	0.400	0.00
----- POWER TRAIN AND EMISSIONS CONTROL								
ADJUST CLUTCH FREE PLAY	(103)	S	7,500	0.00	0.00	0.00	0.400	0.00
OIL	(1)	S	7,500	5.00	5.00	5.00	0.000	0.00
OIL FILTER	(2)	S	7500/15000	7.16	6.22	7.48	0.300	0.00 *STAG
FUEL FILTER	(3)	S	7500/15000	1.25	4.78	4.78	0.300	0.00 *STAG
EMISSIONS 4	(101)	S	15000/30000	0.00	0.00	0.00	0.400	0.00 *STAG
EMISSIONS 3	(41)	S	30,000	8.79	7.97	7.97	0.600	0.00
EMISSIONS 2	(40)	S	15,000	8.40	8.68	9.20	1.500	0.00
EMISSIONS 1	(39)	S	7,500	0.00	0.00	0.00	0.200	0.00
----- CHASSIS								
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	22,500	4.00	4.00	4.00	1.400	0.00
SAFETY 1	(36)	S	7,500	0.00	0.00	0.00	0.400	0.00
SAFETY 2	(37)	S	15,000	0.00	0.00	0.00	0.600	0.00
ROTATE TIRFS/BALANCE	(24)	S	7,500	0.00	0.00	0.00	0.500	0.00
FRONT END LUBE	(12)	S	30,000	0.00	0.00	0.00	0.300	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
CC	1978	PLYMOUTH HORIZON	SR	105	L	4	MAN.	50
ITEM	TYPE	FREQ.FACT	DUR,MAT.COST	SS MAT.COST	IND,MAT.COST	LABOR HRS	SPEC TOT COST	
----- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.100	0.00	
WATER PUMP	(57) NS	1.000	27.60	27.60	27.60	1.400	0.00	
----- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	23.30	23.30	23.30	0.900	0.00	
HOSES & BELTS	(54) NS	3.000	26.69	26.69	26.69	1.700	0.00	
ROTOR	(80) NS	4.000	1.60	1.60	1.60	0.000	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	4.65	4.65	4.65	0.300	0.00	
CARBURETOR	(51) NS	0.750	107.43	107.43	107.43	1.200	0.00	
OIL PUMP	(50) NS	0.300	34.30	34.30	34.30	1.400	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	21.14	21.14	21.14	0.900	0.00	
SPARK PLUG WIRES	(83) NS	1.000	13.60	13.60	13.60	0.300	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	55.31	55.31	55.31	0.700	0.00	
----- ELECTRICAL								
GENERATOR/ALTERNATOR	(55) NS	0.800	109.50	109.50	109.50	1.000	0.00	
STARTER	(56) NS	0.800	105.00	105.00	105.00	1.400	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	22.45	22.45	22.45	0.400	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
----- EXHAUST								
EXHAUST PIPE	(72) NS	2.000	28.48	28.48	28.48	0.600	0.00	
MUFFLER	(73) NS	3.000	30.06	30.06	30.06	0.600	0.00	
TAILPIPE	(74) NS	3.000	9.38	9.38	9.38	0.600	0.00	
----- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	26.60	26.60	26.60	1.700	0.00	
WHEEL CYLINDER	(68) NS	1.000	35.64	35.64	35.64	2.400	0.00	
BRAKE HOSE	(69) NS	0.800	31.84	31.84	31.84	0.900	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	24.61	24.61	24.61	0.900	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	23.00	23.00	23.00	1.600	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	47.58	47.58	47.58	1.200	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.000	0.00	
BALL JOINTS	(61) NS	1.000	15.81	15.81	15.81	1.300	0.00	
SHOCK ABSORBERS	(60) NS	5.000	29.73	29.73	29.73	1.000	0.00	
----- CHASSIS								
W/S WASHER & PUMP	(75) NS	1.000	13.47	13.47	13.47	0.400	0.00	
LAMPS/RAILRS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
HEATER CORE	(87) NS	0.500	34.00	34.00	34.00	1.700	0.00	
WIPER BLADES	(76) NS	4.000	5.50	5.00	5.00	0.000	0.00	
----- TIRES								
TIRES	(89) NS	8.000	39.41	39.41	39.41	0.200	0.00	
----- SPECIALTY ITEMS								
SS BRAKE JOB	(93) NS	3.000	0.00	0.00	0.00	0.000	0.00	
SS FRONT END ALIGN	(92) NS	2.000	0.00	0.00	0.00	0.000	0.00	
SS TUNEUP	(95) NS	6.000	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFID	CYLIN	LABOR HRS	SPEC TOT COST	VID
---	-----	-----	-----	---	-----	-----	-----	-----	---
VW	1978	VW RABBIT DIESEL	BR	90	L	4	MAN.		51
<p>ITEM</p> <p>-----</p> <p>----- POWER TRAIN AND EMISSIONS CONTROL</p> <p>OIL FILTER (1) S 7,500 5.00 0.00 0.00</p> <p>AIR CLEANER (2) S 7,500 6.22 0.300 0.00</p> <p>CHECK INJECTORS (6) S 30,000 8.78 0.300 0.00</p> <p>ADJUST CLUTCH FREE PLAY (104) S 60,000 0.00 0.300 0.00</p> <p>EMISSIONS 1 (103) S 15,000 0.00 0.500 0.00</p> <p>EMISSIONS 2 (39) S 1,000 11.85 0.000 0.00</p> <p>----- CHASSIS (40) S 15,000 11.35 1.700 0.00</p> <p>SAFETY 1 (36) S 15,000 0.00 1.000 0.00</p> <p>----- BRAKING, STEERING, SUSPENSION (30) S 30,000 6.00 0.800 0.00</p> <p>BRAKE FLUID</p>									

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID									
FMC	1978	FORD THUNDERBIRD	MR	302	V	8	AUTO	52									
ITEM	TYPE	MILEAGE	INT.	DLR.	MAT.	COST	SS	MAT.	COST	IND.	MAT.	COST	LABOR	HRS	SPEC	TOT	COST
---- COOLING	(9)	S	52.500	8.00	8.00	8.00	8.00	0.600	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COOLANT REPLACEMENT	(39)	S	7.500	16.80	17.36	18.40	0.300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
POWER TRAIN AND EMISSIONS CONTROL	(1)	S	7.500	5.00	5.00	5.00	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS 1	(2)	S	7500/15000	6.55	6.43	7.23	0.400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OIL FILTER	(17)	S	30.000	2.25	2.14	2.33	0.200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRANK BREATHER ELEMENT	(15)	S	22.500	2.30	2.30	2.30	0.200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PCV VALVE	(40)	S	22.500	0.00	0.00	0.00	1.200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMISSIONS 2	(6)	S	30.000	5.80	5.34	5.91	0.200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR CLEANER	(28)	S	30.000	4.00	4.00	4.00	1.600	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHASSIS	(36)	S	30.000	0.00	0.00	0.00	1.100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)																	
SAFETY																	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	LABOR HRS	SPEC TOT COST	VID
---	-----	-----	-----	---	-----	-----	-----	-----	---
FMC	1970	FORD THUNDERBIRD	MR	302	V	8	AUTO	52	
	ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
	----	----	-----	-----	-----	-----	-----	-----	
----	COOLING								
	RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.300	0.00	
	WATER PUMP	(57) NS	1.000	60.60	59.98	59.98	2.400	0.00	
----	POWER TRAIN								
	OIL PUMP	(50) NS	0.300	26.95	26.95	26.95	2.300	0.00	
	FUEL PUMP	(52) NS	2.000	22.40	26.74	26.74	1.100	0.00	
	HOSES & BELTS	(54) NS	3.000	45.77	48.55	48.55	2.800	0.00	
	DISTRIBUTOR CAP	(79) NS	1.000	13.15	11.40	11.40	0.400	0.00	
	ROTOR	(80) NS	4.000	1.75	1.50	1.50	0.000	0.00	
	CARBURETOR	(51) NS	0.750	111.35	111.35	111.35	0.900	0.00	
	UNIVERSAL JOINTS	(62) NS	1.000	14.05	12.57	16.75	1.100	0.00	
	IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	99.25	99.25	99.25	0.600	0.00	
	SPARK PLUG WIRES	(83) NS	1.000	45.50	41.99	41.99	0.400	0.00	
----	ELECTRICAL								
	VOLTAGE REGULATOR	(78) NS	1.000	19.55	19.55	19.55	0.600	0.00	
	BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
	STARTER	(56) NS	0.800	52.25	52.25	52.25	0.700	0.00	
	GENERATOR/ALTERNATOR	(55) NS	0.800	59.45	59.45	59.45	1.000	0.00	
----	EXHAUST								
	MUFFLER	(73) NS	3.300	71.20	71.20	71.20	1.200	0.00	
	EXHAUST PIPE	(72) NS	2.000	72.45	72.45	72.45	0.600	0.00	
----	BRAKING,STEERING,SUSPENSION								
	BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
	SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	0.500	0.00	
	STEERING TIE ROD ENDS	(71) NS	1.000	33.80	35.30	35.30	2.400	0.00	
	BALL JOINTS	(61) NS	1.000	109.40	70.42	70.42	4.000	0.00	
	WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
	BRAKE HOSE	(69) NS	0.800	25.70	38.58	38.58	0.900	0.00	
	BRAKE BOOSTER	(70) NS	0.250	72.70	72.70	72.70	0.900	0.00	
	FRONT BRAKES-SHOES	(63) NS	3.000	20.00	19.35	19.35	1.500	0.00	
	FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
	REAR BRAKES-SHOES	(65) NS	2.000	23.00	24.00	24.00	1.800	0.00	
	POWER STEERING PUMP	(53) NS	0.300	60.95	60.95	60.95	1.300	0.00	
	REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
	MASTER CYLINDER	(67) NS	0.400	18.45	20.93	20.93	1.300	0.00	
	WHEEL CYLINDER	(68) NS	1.000	28.85	30.06	30.06	2.200	0.00	
----	CHASSIS								
	LAMPS/BUZZERS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
	HEATER CORE	(87) NS	0.500	32.60	32.60	32.60	3.200	0.00	
	A/C RECEIVER	(85) NS	0.200	34.85	34.85	34.85	2.300	0.00	
	A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35	84.35	84.35	3.300	0.00	
	W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.500	0.00	
	WIPER BLADES	(76) NS	4.000	5.10	5.00	5.00	0.000	0.00	
----	TIRES								
	ROTATE TIRES	(113) NS	2.000	0.00	0.00	0.00	0.500	0.00	
	TIRES	(89) NS	8.000	96.96	96.96	96.96	0.200	0.00	
----	SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
----	-----	-----	-----	---	-----	-----	-----	---
GMC	1978	OLDSMOBILE CUTLASS	MR	305	V	8	AUTO	53
ITEM								

TYPE MILEAGE INT. DLR. MAT. COST								

----- COOLING								
COOLING SYSTEM FLUSH								
(10)	5	30,000	1.60	1.60		1.60	0.400	0.00
(9)	8	30,000	8.00	8.00		8.00	0.400	0.00
----- POWER TRAIN AND EMISSIONS CONTROL								
EMISSIONS 4								
(101)	8	30,000	9.24	10.18		11.96	0.500	0.00
(1)	8	7,500	5.00	5.00		5.00	0.000	0.00
(2)	8	7500/15000	6.05	6.66		7.85	0.200	0.00
(4)	8	60,000	5.40	6.12		6.12	0.700	0.00
(5)	8	60,000	4.65	3.90		3.98	0.200	0.00
(41)	8	22,500	15.20	17.36		18.40	1.400	0.00
(40)	8	15,000	2.56	3.39		3.63	0.400	0.00
(39)	8	7500/22500	0.00	0.00		0.00	0.600	0.00
----- CHASSIS								
ROTATE TIRES/BALANCE								
(24)	8	7500/15000	0.00	0.00		0.00	0.500	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0.00
(36)	8	7,500	0.00	0.00		0.00	0.800	0.00
(37)	8	15,000	0.00	0.00		0.00	0.800	0.00
(11)	8	7,500	0.00	0.00		0.00	0.500	0.00
----- STAG								
STAG								
(24)	8	7500/15000	0.00	0.00		0.00	0.600	0.00
(28)	8	30,000	4.00	4.00		4.00	1.300	0

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	LABOR HRS	SPEC TOT COST	VID
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GMC	1978	OLDSMOBILE CUTLASS	MR	305	V	8	AUTO	53	
ITEM	TYPE	FREQ-FACT	DUR.MAT.COST	SS MAT.COST	IND.MAT.COST				
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---- COOLING									
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	50.00	1.200	0.00	
WATER PUMP	(57) NS	1.000	31.08	31.08	31.08	31.08	1.800	0.00	
---- POWER TRAIN									
CARBURETOR	(51) NS	0.750	163.25	163.25	163.25	163.25	0.700	0.00	
FUEL PUMP	(52) NS	2.000	14.31	18.70	18.70	18.70	0.700	0.00	
HOSES & BELTS	(54) NS	3.000	38.72	37.49	44.60	44.60	1.600	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	12.18	12.25	12.25	12.25	0.400	0.00	
ROTOR	(80) NS	4.000	3.92	4.67	4.67	4.67	0.000	0.00	
OIL PUMP	(50) NS	0.300	26.50	26.50	26.50	26.50	3.100	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	22.15	12.57	16.28	16.28	0.900	0.00	
SPARK PLUG WIRES	(83) NS	1.000	56.96	35.72	35.72	35.72	0.300	0.00	
---- ELECTRICAL									
STARTER	(56) NS	0.800	62.90	62.90	62.90	62.90	0.800	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	34.00	0.000	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	18.48	22.00	22.00	22.00	1.000	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	75.45	75.45	75.45	75.45	0.800	0.00	
---- EXHAUST									
MUFFLER	(73) NS	3.000	53.50	53.50	53.50	53.50	1.200	0.00	
EXHAUST PIPE	(72) NS	2.000	80.75	80.75	80.75	80.75	0.600	0.00	
---- BRAKING, STEERING, SUSPENSION									
BRAKE HOSE	(69) NS	0.800	30.00	33.29	33.29	33.29	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	4.50	0.000	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	42.60	33.02	33.02	33.02	1.600	0.00	
BRAKE BOOSTER	(70) NS	0.250	81.50	81.50	81.50	81.50	1.000	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	15.95	0.600	0.00	
BALL JOINTS	(61) NS	1.000	35.70	39.72	39.72	39.72	1.600	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	0.00	1.900	0.00	
WHEEL CYLINDER	(68) NS	1.000	37.90	37.92	37.92	37.92	3.000	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	38.85	38.85	38.85	38.85	1.400	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	0.00	1.800	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	29.70	29.70	29.70	29.70	1.600	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	74.80	1.200	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	0.00	1.000	0.00	
MASTER CYLINDER	(67) NS	0.400	12.15	12.15	12.15	12.15	1.600	0.00	
---- CHASSIS									
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	10.00	0.500	0.00	
HEATER CORE	(87) NS	0.500	60.90	60.90	60.90	60.90	1.700	0.00	
A/C RECEIVER	(85) NS	0.200	76.20	76.20	76.20	76.20	2.200	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75	110.75	110.75	2.900	0.00	
W/S WASHER & PUMP	(75) NS	1.000	15.73	15.73	15.73	15.73	0.400	0.00	
WIPER BLADES	(76) NS	4.000	4.40	5.00	5.00	5.00	0.000	0.00	
---- TIRES									
TIRES	(89) NS	8.000	74.21	74.21	74.21	74.21	0.200	0.00	
---- SPECIALTY ITEMS									
SS EXHAUST SYSTEM	(94) NS	3.000	0.00	0.00	0.00	0.00	0.000	0.00	
SS BRAKE JOB	(93) NS	3.000	0.00	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1978	FORD MUSTANG II	SR	140	L	4	AUTO	54

ITEM	TYPE	MILEAGE INT.	DUR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR HRS	SPEC TOI COST
---- COOLING										
COOLANT REPLACEMENT	(9)	S	50,000	4.00		4.00		4.00	0.500	0.00
---- POWER TRAIN AND EMISSIONS CONTROL										
OIL FILTER	(2)	S	10,000	6.55		6.43		7.28	0.300	0.00
OIL	(1)	S	10,000	5.00		5.00		5.00	0.000	0.00
EMISSIONS 3	(41)	S	30,000	8.10		7.30		8.33	0.300	0.00
EMISSIONS 2	(40)	S	20,000	10.70		10.98		11.50	1.600	0.00
EMISSIONS 1	(39)	S	5,000	0.00		0.00		0.00	0.300	0.00 *ONCE
---- CHASSIS										
SAFETY 1	(36)	S	30,000	0.00		0.00		0.00	1.000	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	30,000	4.00		4.00		4.00	1.700	0.00

MFG	MODEL YEAR	VEHICLE	TYPE	FREQ-FACT	DLR,MAT,COST	BODY CLASS	CID	CONFIG	CYLIN	LABOR HRS	SPEC TUT COST	VID
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FMC	1978	FORD MUSTANG II				8R	140	L	4	AUTO		54
	ITEM						SS					

----- COOLING												
	RADIATOR	(58)	NS	0.500	50.00	50.00	50.00	50.00	50.00	1.200	0.00	0.00
	WATER PUMP	(57)	NS	1.000	35.95	35.95	37.41	37.41	37.41	1.900	0.00	0.00
----- POWER TRAIN												
	FUEL PUMP	(52)	NS	2.000	25.70	25.70	27.95	27.95	27.95	0.700	0.00	0.00
	IGNITION SYSTEM CONTROL BOX	(111)	NS	0.200	99.25	99.25	99.25	99.25	99.25	0.600	0.00	0.00
	HOSES & BELTS	(54)	NS	3.000	49.12	49.12	40.85	45.15	45.15	4.700	0.00	0.00
	UNIVERSAL JOINTS	(62)	NS	1.000	12.75	12.75	11.59	12.75	12.75	0.900	0.00	0.00
	DISTRIBUTOR CAP	(79)	NS	1.000	10.65	10.65	9.19	9.19	9.19	0.300	0.00	0.00
	CARBURETOR	(51)	NS	0.750	77.25	77.25	77.25	77.25	77.25	0.800	0.00	0.00
	OIL PUMP	(50)	NS	0.300	25.10	25.10	25.10	25.10	25.10	2.700	0.00	0.00
	SPARK PLUG WIPES	(83)	NS	1.000	28.35	28.35	24.03	24.03	24.03	0.400	0.00	0.00
	ROTOR	(80)	NS	4.000	2.05	2.05	1.50	1.50	1.50	0.000	0.00	0.00
----- ELECTRICAL												
	STARTER	(56)	NS	0.800	46.45	46.45	46.45	46.45	46.45	0.800	0.00	0.00
	GENERATOR/ALTERNATOR	(55)	NS	0.800	59.45	59.45	59.45	59.45	59.45	0.900	0.00	0.00
	VOLTAGE REGULATOR	(78)	NS	1.000	27.25	27.25	19.55	19.55	19.55	0.600	0.00	0.00
	BATTERY	(77)	NS	2.800	34.00	34.00	34.00	34.00	34.00	0.000	0.00	0.00
----- EXHAUST												
	MUFFLER	(73)	NS	3.000	88.40	88.40	88.40	88.40	88.40	1.000	0.00	0.00
	EXHAUST PIPE	(72)	NS	2.000	26.00	26.00	26.00	26.00	26.00	0.500	0.00	0.00
----- BRAKING,STEERING,SUSPENSION												
	MASTER CYLINDER	(67)	NS	0.400	19.50	19.50	20.04	20.04	20.04	1.600	0.00	0.00
	WHEEL CYLINDER	(68)	NS	1.000	26.80	26.80	27.66	27.66	27.66	2.500	0.00	0.00
	BRAKE HOSE	(69)	NS	0.800	22.75	22.75	25.51	25.51	25.51	0.900	0.00	0.00
	BRAKE FLUID	(30)	NS	1.000	4.50	4.50	4.50	4.50	4.50	0.000	0.00	0.00
	BRAKE BOOSTER	(70)	NS	0.250	76.85	76.85	76.85	76.85	76.85	1.100	0.00	0.00
	STEERING TIE ROD ENDS	(71)	NS	1.000	26.40	26.40	29.76	29.76	29.76	2.400	0.00	0.00
	REAR BRAKES-DRUMS	(66)	NS	1.000	0.00	0.00	0.00	0.00	0.00	1.000	0.00	0.00
	REAR BRAKES-SHOES	(65)	NS	2.000	21.40	21.40	19.45	19.45	19.45	1.600	0.00	0.00
	POWER STEERING PUMP	(53)	NS	0.300	60.95	60.95	60.95	60.95	60.95	1.200	0.00	0.00
	SHOCK ABSORBERS	(60)	NS	5.000	14.95	14.95	9.95	15.95	15.95	0.500	0.00	0.00
	FRONT BRAKES-DRUMS	(64)	NS	1.000	0.00	0.00	0.00	0.00	0.00	1.800	0.00	0.00
	FRONT BRAKES-SHOES	(63)	NS	3.000	20.00	20.00	19.50	19.50	19.50	1.300	0.00	0.00
	WHEEL ALIGNMENT	(35)	NS	2.000	0.00	0.00	0.00	0.00	0.00	1.900	0.00	0.00
	BALL JOINTS	(61)	NS	1.000	98.50	98.50	53.96	53.96	53.96	2.200	0.00	0.00
----- CHASSIS												
	WIPER BLADES	(76)	NS	4.000	5.10	5.10	5.00	5.00	5.00	0.000	0.00	0.00
	A/C COMPRESSOR ASSEMBLY	(84)	NS	0.200	84.35	84.35	84.35	84.35	84.35	2.200	0.00	0.00
	A/C RECLIVER	(85)	NS	0.200	39.00	39.00	39.00	39.00	39.00	2.300	0.00	0.00
	HEATER CORE	(87)	NS	0.500	35.50	35.50	35.50	35.50	35.50	4.000	0.00	0.00
	LAMPS/BULBS/FLASHER	(88)	NS	1.000	10.00	10.00	10.00	10.00	10.00	0.500	0.00	0.00
	W/S WASHER & PUMP	(75)	NS	1.000	11.00	11.00	11.00	11.00	11.00	0.500	0.00	0.00
----- TIRES												
	ROTATE TIRES	(113)	NS	2.000	0.00	0.00	0.00	0.00	0.00	0.500	0.00	0.00
	TIRES	(89)	NS	16.000	33.72	33.72	33.72	33.72	33.72	0.200	0.00	0.00
----- SPECIALTY ITEMS												

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1978	CHEVROLET CHEVETTE	SR	98	L	4	AUTO	55
ITEM								

TYPE MILEAGE INT. DLR. MAT. COST								

SS MAT. COST								

IND. MAT. COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
COOLANT REPLACEMENT								
COOLING SYSTEM FLUSH								
---- POWER TRAIN AND EMISSIONS CONTROL								
EMISSIONS 4								
EMISSIONS 3								
OIL FILTER								
TRANSMISSION FLUID(OIL)								
EMISSIONS 1								
EMISSIONS 2								
AIR CLEANER								
TRANSMISSION FILTER								
---- CHASSIS								
CHASSIS LUBRICATION								
ROTATE TIRES/BALANCE								
REPACK WHEEL BEARINGS(FRONT BRNGS)								
SAFETY 1								
SAFETY 2								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VIN
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GMC	1978	CHEVROLET CHEVETTE	SR	98	L	4	AUTO	55
ITEM	TYPE	FREQ-FACT	DUR,MAT,COST	SS MAT,COST	IND,MAT,COST	LABOR HRS	SPEC TOT COST	
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---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.300	0.00	
WATER PUMP	(57) NS	1.000	36.72	36.72	36.72	1.600	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	2.000	20.18	21.75	21.75	1.800	0.00	
HOSES & BELTS	(54) NS	3.000	30.46	29.62	29.68	1.800	0.00	
SPARK PLUG WIRES	(83) NS	1.000	20.80	24.98	24.98	0.300	0.00	
ROTOR	(80) NS	4.000	4.67	3.60	3.60	0.000	0.00	
CARBURETOR	(51) NS	0.750	103.45	103.45	103.45	0.600	0.00	
OIL PUMP	(50) NS	0.300	36.00	36.00	36.00	3.900	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	9.40	9.40	9.40	1.100	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	13.75	13.75	13.75	0.900	0.00	
---- ELECTRICAL								
GENERATOR/ALTERNATOR	(55) NS	0.800	75.45	75.45	75.45	0.500	0.00	
STARTER	(56) NS	0.800	62.10	62.10	62.10	1.800	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	14.48	22.00	22.00	0.800	0.00	
---- EXHAUST								
EXHAUST PIPE	(72) NS	2.000	44.15	44.15	44.15	0.600	0.00	
MUFFLER	(73) NS	3.000	37.25	37.75	37.75	0.600	0.00	
TAILPIPE	(74) NS	3.000	14.55	14.55	14.55	0.600	0.00	
---- BRAKING,STEERING,SUSPENSION								
WHEEL CYLINDER	(68) NS	1.000	35.00	35.00	35.00	2.200	0.00	
BRAKE HOSE	(69) NS	0.800	26.85	25.80	25.80	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	75.00	75.00	75.00	1.000	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	37.40	37.40	37.40	1.300	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.95	9.95	15.95	0.500	0.00	
BALL JOINTS	(61) NS	1.000	34.80	36.66	36.66	1.500	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	27.75	16.85	16.85	1.600	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	42.90	42.90	42.90	1.200	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
MASTER CYLINDER	(67) NS	0.400	12.90	11.40	11.40	2.500	0.00	
---- CHASSIS								
A/C RECEIVER	(85) NS	0.200	53.20	53.20	53.20	2.200	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75	110.75	2.500	0.00	
HEATER CORE	(87) NS	0.500	31.10	31.10	31.10	1.800	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
WIPER BLADES	(76) NS	4.000	4.06	5.00	5.00	0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	11.75	11.75	11.75	0.300	0.00	
---- TIRES								
TIRES	(89) NS	16.000	31.64	31.64	31.64	0.200	0.00	
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS	5.000	0.00	0.00	0.00	0.000	0.00	
SS BALL JOINTS	(91) NS	0.500	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1979	BUICK ELECTRA 223	FL	350	V	8	AUTO	1
ITEM	TYPE	FREQ-FACT	DUR,MAT,COST	SS MAT,COST	IND,MAT,COST	LABOR HRS	SPEC TOT COST	
---- COOLING								
RADIATOR	(58) NS	0,500	50,00	50,00	50,00	1,100	0,00	
WATER PUMP	(57) NS	1,000	47,28	34,28	34,28	1,500	0,00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	0,730	24,61	22,54	22,54	1,100	0,00	
SPARK PLUG WIRES	(83) NS	1,000	55,00	29,22	29,22	0,500	0,00	
HOSES & BELTS	(54) NS	3,000	47,18	53,20	53,20	2,100	0,00	
UNIVERSAL JOINTS	(62) NS	1,000	23,65	15,83	15,83	1,000	0,00	
DISTRIBUTOR CAP	(79) NS	1,000	14,40	13,45	13,45	0,400	0,00	
CARBURETOR	(51) NS	0,750	212,00	212,00	212,00	0,900	0,00	
OIL PUMP	(50) NS	0,300	21,78	21,78	21,78	0,800	0,00	
ROTOR	(80) NS	4,000	5,32	5,35	5,35	0,000	0,00	
---- ELECTRICAL								
STARTER	(56) NS	0,800	62,65	62,65	62,65	0,900	0,00	
VOLTAGE REGULATOR	(78) NS	1,000	21,52	22,00	22,00	1,500	0,00	
GENERATOR/ALTERNATOR	(55) NS	0,800	80,45	80,45	80,45	0,900	0,00	
BATTERY	(77) NS	2,800	34,00	34,00	34,00	0,000	0,00	
---- EXHAUST								
TAILPIPE	(74) NS	3,000	40,75	30,00	30,00	0,600	0,00	
MUFFLER	(73) NS	3,000	41,25	41,25	41,25	0,600	0,00	
EXHAUST PIPE	(72) NS	2,000	89,50	89,50	89,50	0,600	0,00	
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0,400	16,45	16,57	16,57	2,000	0,00	
WHEEL CYLINDER	(68) NS	1,000	33,64	41,74	41,74	2,200	0,00	
BRAKE HOSE	(69) NS	0,800	28,95	36,27	36,27	0,900	0,00	
BRAKE FLUID	(30) NS	1,000	4,50	4,50	4,50	0,000	0,00	
BRAKE BOOSTER	(70) NS	0,250	124,40	124,40	124,40	1,300	0,00	
STEERING TIE ROD ENDS	(71) NS	1,000	53,50	47,80	47,80	1,800	0,00	
REAR BRAKES-DRUMS	(66) NS	1,000	0,00	0,00	0,00	1,000	0,00	
REAR BRAKES-SHOES	(65) NS	2,000	32,65	24,85	24,85	1,400	0,00	
FRONT BRAKES-DRUMS	(64) NS	1,000	0,00	0,00	0,00	1,800	0,00	
POWER STEERING PUMP	(53) NS	0,300	74,80	74,80	74,80	1,100	0,00	
SHOCK ABSORBERS	(60) NS	5,000	15,95	10,50	16,95	0,500	0,00	
FRONT BRAKES-SHOES	(63) NS	3,000	32,90	20,65	20,65	1,200	0,00	
WHEEL ALIGNMENT	(35) NS	2,000	0,00	0,00	0,00	1,900	0,00	
BALL JOINTS	(61) NS	1,000	39,70	40,84	40,84	1,700	0,00	
---- CHASSIS								
WIPER BLADES	(76) NS	4,000	9,12	5,00	5,00	0,000	0,00	
W/S WASHER & PUMP	(75) NS	1,000	19,44	19,44	19,44	0,400	0,00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0,200	110,75	110,75	110,75	2,500	0,00	
A/C RECEIVER	(85) NS	0,200	64,95	64,95	64,95	1,500	0,00	
HEATER CORE	(87) NS	0,500	42,45	42,45	42,45	2,000	0,00	
LAMPS/BULBS/FLASHER	(88) NS	1,000	10,00	10,00	10,00	0,500	0,00	
---- TIRES								
TIRES	(89) NS	8,000	99,74	99,74	99,74	0,000	0,00	
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS	5,000	0,00	0,00	0,00	0,000	0,00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID							
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GMC	1979	CADILLAC DE VILLE	FL	425	V	8	AUTO	3							
ITEM															

		TYPE	MILEAGE	INT.	DLP.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR	HRS	SPEC	TOT	COST
		----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
----- COOLING															
		(27)	\$	15,000		0.00		0.00		0.00		0.200		0.00	
		(10)	\$	30,000		1.60		1.60		1.60		0.400		0.00	
		(9)	\$	30,000		8.00		8.00		8.00		0.400		0.00	
----- POWER TRAIN AND EMISSIONS CONTROL															
		(5)	\$	99,990		7.71		7.07		7.98		0.200		0.00	
		(6)	\$	30,000		0.00		0.00		0.00		0.300		0.00	
		(4)	\$	99,990		6.12		6.12		6.12		0.700		0.00	
		(2)	\$	7,500		6.69		6.15		7.75		0.300		0.00	
		(101) \$		22,500		18.40		17.36		19.28		1.200		0.00	
		(45)	\$	30,000		7.50		7.50		7.50		0.600		0.00	
		(1)	\$	7,500		5.00		5.00		5.00		0.000		0.00	
		(41)	\$	15,000		3.06		2.22		3.52		0.500		0.00	
		(40)	\$	0,000		0.00		0.00		0.00		0.100		0.00	*ONCE
		(39)	\$	7500/22500		0.00		0.00		0.00		1.000		0.00	*STAG
----- CHASSIS															
		(37)	\$	15,000		0.00		0.00		0.00		0.700		0.00	
		(36)	\$	7,500		0.00		0.00		0.00		0.700		0.00	
REPACK WHEEL BEARINGS(FRONT BRNGS)															
		(28)	\$	30,000		4.00		4.00		4.00		1.600		0.00	
		(24)	\$	7500/15000		0.00		0.00		0.00		0.500		0.00	*STAG
		(11)	\$	7,500		0.00		0.00		0.00		0.500		0.00	
----- POWER TRAIN															
		(125) \$		0,000		0.00		0.00		0.00		0.100		0.00	*ONCE
CHECK CARB. CHOKE & HOSES															

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1979	LINCOLN CONTINENTAL	FL	400	V	8	AUTO	4
ITEM								

TYPE MILEAGE INT. DLR. MAT. COST SS MAT. COST IND. MAT. COST LABOR HRS SPEC TOT COST								

---- COOLING		(27) S	52,500	0.00	0.00	0.00	0.200	0.00
COOLING SYSTEM HOSES		(9) S	37,500	8.00	8.00	0.500	0.500	0.00
COOLANT REPLACEMENT								
---- POWER TRAIN AND EMISSIONS CONTROL								
AIR CLEANER		(6) S	30,000	5.80	5.34	5.91	0.200	0.00
OIL FILTER		(2) S	7500/15000	6.55	6.43	7.16	0.400	0.00
CRANK BREATHER ELEMENT		(17) S	52,500	2.25	2.25	2.25	0.200	0.00
OIL		(1) S	7,500	5.00	5.00	5.00	0.000	0.00
EMISSIONS 2		(40) S	22,500	20.65	21.21	23.13	1.800	0.00
EMISSIONS 1		(39) S	0,000	0.00	0.00	0.00	0.500	0.00
---- CHASSIS								
SAFETY 1		(36) S	30,000	0.00	0.00	0.00	1.100	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)		(28) S	30,000	4.00	4.00	4.00	1.700	0.00
---- POWER TRAIN								
CHECK AXLE FLUID		(115) S	10,000	0.00	0.00	0.00	0.200	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1979	LINCOLN CONTINENTAL	FL	400	V	8	AUTO	4
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.800	0.00	0.00
WATER PUMP	(57) NS	1.000	57.50	59.56	59.56	2.800	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	0.730	27.00	30.02	30.02	1.200	0.00	0.00
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	102.05	102.05	102.05	0.500	0.00	0.00
HOSES & BELTS	(54) NS	3.000	52.67	55.40	55.40	3.500	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	13.75	15.83	15.83	1.300	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	12.90	12.90	12.90	0.500	0.00	0.00
CARBURETOR	(51) NS	0.750	148.35	148.35	148.35	0.800	0.00	0.00
OIL PUMP	(50) NS	0.300	28.15	28.15	28.15	3.100	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.000	52.35	53.84	53.84	0.400	0.00	0.00
ROTOR	(80) NS	4.000	2.00	1.50	1.50	0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	52.25	52.25	52.25	0.900	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	144.45	144.45	144.45	1.000	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	20.55	20.55	20.55	0.600	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
MUFFLER	(73) NS	3.000	123.45	123.45	123.45	1.600	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	87.35	87.35	87.35	0.800	0.00	0.00
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	20.70	22.44	22.44	1.800	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	28.70	32.50	32.50	2.200	0.00	0.00
BRAKE HOSE	(69) NS	0.800	25.80	38.06	38.06	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0.250	234.00	234.00	234.00	1.400	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	27.40	29.00	29.00	1.800	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	23.80	27.85	27.85	2.100	0.00	0.00
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.200	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	15.95	10.50	16.95	0.600	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.600	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	20.00	20.65	20.65	1.600	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	2.100	0.00	0.00
BALL JOINTS	(61) NS	1.000	118.70	73.70	73.70	4.400	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.10	5.00	5.00	0.000	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	161.00	161.00	161.00	2.100	0.00	0.00
A/C RECEIVER	(85) NS	0.200	44.50	44.50	44.50	2.500	0.00	0.00
POWER WINDOWS/SEATS	(86) NS	1.000	72.65	72.65	72.65	1.400	0.00	0.00
HEATER CORE	(87) NS	0.500	68.90	68.90	68.90	1.500	0.00	0.00
LAMPS/RLERS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.500	0.00	0.00
---- TIRES								
ROTATE TIRES	(113) NS	8.000	0.00	0.00	0.00	0.600	0.00	0.00
TIRES	(89) NS	8.000	101.06	101.06	101.06	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1979	CHEVROLET IMPALA/BELAIR	FR	305	V	8	AUTO	5
ITEM								

TYPE MILEAGE INT. DLR. MAT. COST SS MAT. COST IND. MAT. COST LABOUR HRS SPEC TOI COST								

---- COOLING								
COOLING SYSTEM HOSES	(27) S	15,000	0.00	0.00	0.00	0.00	0.200	0.00
COOLING SYSTEM FLUSH	(10) S	30,000	1.60	1.60	0.00	0.00	0.400	0.00
COOLANT REPLACEMENT	(9) S	30,000	8.00	8.00	0.00	0.00	0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FILTER	(5) S	99,990	5.64	4.99	3.98	0.00	0.200	0.00
TRANSMISSION FLUID(OIL)	(4) S	99,990	6.12	6.12	6.12	0.00	0.700	0.00
OIL FILTER	(2) S	7500/15000	7.57	6.66	7.85	0.00	0.300	*STAG
EMISSIONS 4	(101) S	30,000	9.74	9.44	11.98	0.00	0.900	0.00
EMISSIONS 3	(41) S	22,500	18.40	17.36	19.28	0.00	1.100	0.00
OIL	(1) S	7,500	5.00	5.00	5.00	0.00	0.000	0.00
EMISSIONS 2	(40) S	15,000	3.06	3.50	3.53	0.00	0.500	0.00
EMISSIONS 1	(39) S	7500/22500	0.00	0.00	0.00	0.00	0.600	*STAG
---- CHASSIS								
SAFETY 2	(37) S	15,000	0.00	0.00	0.00	0.00	0.700	0.00
SAFETY 1	(36) S	7,500	0.00	0.00	0.00	0.00	0.700	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30,000	4.00	4.00	4.00	0.00	1.600	0.00
ROTATE TIRES/BALANCE	(24) S	7500/15000	0.00	0.00	0.00	0.00	0.500	*STAG
CHASSIS LUBRICATION	(11) S	7,500	0.00	0.00	0.00	0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1979	CHEVROLET IMPALA/BELAIR	FR	305	V	A	AUTO	5
ITEM	TYPE	FREQ-FACT	DLR_MAT_COST	SS MAT_COST	IND_MAT_COST	LABOR HRS	SPEC TOT COST	
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---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00		1.400	0.00	0.00
WATER PUMP	(57) NS	1.000	35.52	35.52		1.200	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	0.730	16.42	18.70		1.200	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.000	44.18	39.66		0.600	0.00	0.00
HOSES & BELTS	(54) NS	3.000	42.16	53.76		2.100	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	25.10	15.83		0.900	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	14.40	15.00		0.500	0.00	0.00
CARBURETOR	(51) NS	0.750	206.00	206.00		0.800	0.00	0.00
OIL PUMP	(50) NS	0.300	28.30	26.32		3.100	0.00	0.00
POTOR	(80) NS	4.000	5.32	5.35		0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	62.65	62.65		0.900	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	21.12	22.00		1.000	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	80.45	80.45		0.600	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00		0.000	0.00	0.00
---- EXHAUST								
TAILPIPE	(74) NS	3.000	52.25	42.25		0.700	0.00	0.00
MUFFLER	(73) NS	3.000	47.00	47.00		0.700	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	90.50	90.50		0.700	0.00	0.00
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	16.45	16.57		1.400	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	40.70	43.64		2.400	0.00	0.00
BRAKE HOSE	(69) NS	0.800	28.95	36.27		0.900	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50		0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0.250	124.40	124.40		0.800	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	53.50	47.80		1.800	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00		1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	32.65	21.30		1.600	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00		1.800	0.00	0.00
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80		0.600	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	15.95	16.95		1.300	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	34.20	20.65		1.900	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00		1.600	0.00	0.00
BALL JOINTS	(61) NS	1.000	39.70	40.84		0.000	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	9.12	5.00		0.000	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	19.40	19.40		0.400	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	104.75	104.75		3.400	0.00	0.00
A/C RECEIVER	(85) NS	0.200	57.70	57.70		2.100	0.00	0.00
HEATER CORE	(87) NS	0.500	42.45	42.45		1.800	0.00	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00		0.500	0.00	0.00
---- TIRES								
TIRES	(89) NS	8.000	95.57	95.57		0.000	0.00	0.00
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS	5.000	0.00	0.00		0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1979	FORD LTD/GALAXIE/CUSTOM	FR	351	V	8	AUTO	6
ITEM								
----	----	-----	-----	-----	-----	-----	-----	-----
----- COOLING								
COOLING SYSTEM HOSES								
COOLANT REPLACEMENT								
----- POWER TRAIN AND EMISSIONS CONTROL								
AIR CLEANER								
OIL FILTER								
CRANK BREATHER ELEMENT								
OIL								
VACUUM TRANSMITTING VALVE								
EMISSIONS 3								
EMISSIONS 1								
EMISSIONS 2								
----- CHASSIS								
SAFETY 1								
REPACK WHEEL BEARINGS(FRONT BRNGS)								

MFG	MODEL YEAR	VEHICLE	FORD LTD/GALAXIE/CUSTOM	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	-----	---	-----	-----	-----	---
FMC	1979			FR	351	V	8	AUTO	6
ITEM	TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST		
----	----	-----	-----	-----	-----	-----	-----		
----- COOLING									
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.200	0.00	0.00	
WATER PUMP	(57) NS	1.000	57.50	59.95	59.95	2.100	0.00	0.00	
----- POWER TRAIN									
FUEL PUMP	(52) NS	0.730	25.35	26.08	26.08	1.400	0.00	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	102.05	102.05	102.05	0.600	0.00	0.00	
HOSES & BELTS	(54) NS	3.000	55.47	58.75	58.75	3.400	0.00	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	12.15	15.83	15.83	1.400	0.00	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	12.90	12.90	12.90	0.500	0.00	0.00	
CARBURETOR	(51) NS	0.750	286.80	286.80	286.80	0.800	0.00	0.00	
OIL PUMP	(50) NS	0.300	28.15	28.15	28.15	2.100	0.00	0.00	
SPARK PLUG WIRES	(83) NS	1.000	46.75	53.84	53.84	0.400	0.00	0.00	
ROTOR	(80) NS	4.000	2.00	1.50	1.50	0.000	0.00	0.00	
----- ELECTRICAL									
STARTER	(56) NS	0.800	53.25	53.25	53.25	0.700	0.00	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	63.35	63.35	63.35	0.800	0.00	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	20.55	20.55	20.55	0.600	0.00	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00	
----- EXHAUST									
MUFFLER	(73) NS	3.000	78.50	78.50	78.50	1.200	0.00	0.00	
EXHAUST PIPE	(72) NS	2.000	87.00	87.00	87.00	0.600	0.00	0.00	
----- BRAKING, STEERING, SUSPENSION									
MASTER CYLINDER	(67) NS	0.400	20.70	21.98	21.98	1.600	0.00	0.00	
WHEEL CYLINDER	(68) NS	1.000	28.60	31.14	31.14	2.200	0.00	0.00	
BRAKE HOSE	(69) NS	0.800	26.50	35.26	35.26	0.900	0.00	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00	
BRAKE BOOSTER	(70) NS	0.250	101.75	101.75	101.75	0.900	0.00	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	34.40	34.90	34.90	1.800	0.00	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	23.65	21.45	21.45	2.100	0.00	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.400	0.00	0.00	
SHOCK ABSORBERS	(60) NS	5.000	15.95	10.50	16.95	0.600	0.00	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	22.10	22.10	22.10	1.600	0.00	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	2.100	0.00	0.00	
BALL JOINTS	(61) NS	1.000	127.70	72.70	72.70	4.500	0.00	0.00	
----- CHASSIS									
WIPER BLADES	(76) NS	4.000	10.20	5.00	5.00	0.000	0.00	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	90.35	90.35	90.35	2.700	0.00	0.00	
A/C RECEIVER	(85) NS	0.200	43.90	43.90	43.90	2.200	0.00	0.00	
HEATER CORE	(87) NS	0.500	40.80	40.80	40.80	1.200	0.00	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00	
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.400	0.00	0.00	
----- TIRES									
ROTATE TIRES	(113) NS	8.000	0.00	0.00	0.00	0.500	0.00	0.00	
TIRES	(89) NS	8.000	86.71	86.71	86.71	0.000	0.00	0.00	
----- SPECIALTY ITEMS									

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
CC	1979	CHRYSLER NEWPORT	FR	360	V	8	AUTO	7
ITEM								

TYPE MILEAGE INT. DLP.MAT.COST SS MAT.COST IND.MAT.COST LABUR HRS SPEC TOT COST								

COOLING	(10)	S	30000/15000	1.60	1.60	1.60	0.400	0.00 *STAG
COOLANT REPLACEMENT	(9)	S	30000/15000	8.00	8.00	8.00	0.400	0.00 *STAG
POWER TRAIN AND EMISSIONS CONTROL	(2)	S	7500/15000	6.71	6.34	7.05	0.400	0.00 *STAG
OIL FILTER	(1)	S	7.500	5.00	5.00	5.00	0.000	0.00
EMISSIONS 1	(39)	S	7.500	0.00	0.00	0.00	0.300	0.00
EMISSIONS 2	(40)	S	15.000	2.78	5.56	5.56	0.800	0.00
EMISSIONS 3	(41)	S	15000/30000	0.00	0.00	0.00	0.200	0.00 *STAG
EMISSIONS 4	(101)	S	30.000	33.05	32.97	35.43	1.100	0.00
CHASSIS	(28)	S	30,000	4.00	4.00	4.00	1.400	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(36)	S	15,000	0.00	0.00	0.00	0.300	0.00
SAFETY 1	(37)	S	30.000	0.00	0.00	0.00	0.700	0.00
SAFETY 2								

MFG	MODEL YEAR	VEHICLE	CC	1979	CHRYSLER NEWPORT	TYPE	FREQ-FACT	DUR. MAT. COST	SS	MAT. COST	IND. MAT. COST	CYLIN	TRANS	VID
---	-----	-----	CC	1979	CHRYSLER NEWPORT	---	-----	-----	FR	360	V	8	AUTO	---
ITEM	---	---	---	---	---	---	---	---	---	---	---	---	---	---
---- COOLING														
RADIATOR		(58)	NS	0.500	50.00	50.00				50.00		50.00	1.600	0.00
WATER PUMP		(57)	NS	1.000	39.38	39.48				39.48		39.48	1.900	0.00
---- POWER TRAIN														
FUEL PUMP		(52)	NS	0.730	24.47	29.23				29.23		29.23	1.000	0.00
IGNITION SYSTEM CONTROL BOX		(111)	NS	0.200	59.85	59.85				59.85		59.85	0.300	0.00
HOSES & BELTS		(54)	NS	0.300	57.17	53.05				53.05		53.05	2.700	0.00
UNIVERSAL JOINTS		(62)	NS	1.000	19.55	17.43				17.43		17.43	0.800	0.00
DISTRIBUTOR CAP		(79)	NS	1.000	5.75	5.50				5.50		5.50	0.500	0.00
CARRIAGE		(51)	NS	0.750	188.25	188.25				188.25		188.25	1.100	0.00
OIL PUMP		(50)	NS	0.300	30.74	30.74				30.74		30.74	2.500	0.00
SPARK PLUG WIRES		(83)	NS	1.000	28.44	19.71				19.71		19.71	1.100	0.00
ROTOR		(80)	NS	0.400	1.52	1.45				1.45		1.45	0.000	0.00
---- ELECTRICAL														
STARTER		(56)	NS	0.800	82.00	82.00				82.00		82.00	1.200	0.00
GENERATOR/ALTERNATOR		(55)	NS	0.800	72.00	72.00				72.00		72.00	0.700	0.00
VOLTAGE REGULATOR		(78)	NS	1.000	22.95	22.95				22.95		22.95	0.600	0.00
BATTERY		(77)	NS	2.800	34.00	34.00				34.00		34.00	0.000	0.00
---- EXHAUST														
TAILPIPE		(74)	NS	3.000	30.41	30.41				30.41		30.41	0.800	0.00
MUFFLER		(73)	NS	3.000	40.56	40.56				40.56		40.56	0.800	0.00
EXHAUST PIPE		(72)	NS	2.000	50.52	50.52				50.52		50.52	0.800	0.00
---- RPAGING, STEERING, SUSPENSION														
WHEEL CYLINDER		(68)	NS	1.000	40.54	40.34				40.34		40.34	2.600	0.00
BRAKE HOSE		(69)	NS	0.800	27.99	30.24				30.24		30.24	0.900	0.00
BRAKE FLUID		(30)	NS	1.000	4.50	4.50				4.50		4.50	0.000	0.00
BRAKE BOOSTER		(70)	NS	0.250	97.90	97.90				97.90		97.90	1.000	0.00
STEERING TIE ROD ENDS		(71)	NS	1.000	27.72	27.72				27.72		27.72	1.400	0.00
MASTER CYLINDER		(67)	NS	0.400	25.99	25.36				25.36		25.36	2.100	0.00
SHOCK ABSORBERS		(60)	NS	1.000	0.00	0.00				0.00		0.00	1.000	0.00
REAR BRAKES-SHOES		(65)	NS	2.000	27.30	24.30				24.30		24.30	1.700	0.00
POWER STEERING PUMP		(53)	NS	0.300	74.80	74.80				74.80		74.80	1.700	0.00
SHOCK ABSORBERS		(60)	NS	5.000	15.24	10.50				10.50		10.50	0.600	0.00
FRONT BRAKES-DRUMS		(64)	NS	1.000	0.00	0.00				0.00		0.00	1.800	0.00
FRONT BRAKES-SHOES		(63)	NS	3.000	28.75	17.40				17.40		17.40	1.200	0.00
WHEEL ALIGNMENT		(35)	NS	2.000	0.00	0.00				0.00		0.00	1.900	0.00
BALL JOINTS		(61)	NS	1.000	36.70	37.16				37.16		37.16	3.000	0.00
---- CHASSIS														
WIPER BLADES		(76)	NS	4.000	5.50	5.00				5.00		5.00	0.000	0.00
A/C COMPRESSOR ASSEMBLY		(84)	NS	0.200	110.50	110.50				110.50		110.50	3.000	0.00
A/C RECEIVER		(85)	NS	0.200	28.00	28.00				28.00		28.00	2.000	0.00
HEATER CORE		(87)	NS	0.500	62.42	62.42				62.42		62.42	3.800	0.00
LAMPS/BUILERS/FLASHER		(88)	NS	1.000	10.00	10.00				10.00		10.00	0.500	0.00
W/S WASHER & PUMP		(75)	NS	1.000	14.54	14.54				14.54		14.54	0.800	0.00
---- TIRES														
TIRES		(89)	NS	8.000	95.57	95.57				95.57		95.57	0.000	0.00
---- SPECIALTY ITEMS														

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID									
GMC	1979	CHEVROLET MALIBU/CHEVELLE	MR	267	V	8	AUTO	10									
ITEM	TYPE	MILEAGE	INT.	DLR.	MAT.	COST	SS	MAT.	COST	IND.	MAT.	COST	LABOR	HRS	SPEC	TOT	COST
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----
----- COOLING																	
COOLING SYSTEM HOSES	(27) S	15,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.200	0.00	0.00	0.00	0.00
COOLING SYSTEM FLUSH	(10) S	30,000	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	0.400	0.00	0.00	0.00	0.00
COOLANT REPLACEMENT	(9) S	30,000	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	0.400	0.00	0.00	0.00	0.00
----- POWER TRAIN AND EMISSIONS CONTROL																	
TRANSMISSION FILTER	(5) S	99,990	5.64	5.64	4.99	4.99	4.99	4.99	4.99	4.99	4.99	4.99	0.200	0.00	0.00	0.00	0.00
TRANSMISSION FLUID(OIL)	(4) S	99,990	6.12	6.12	6.12	6.12	6.12	6.12	6.12	6.12	6.12	6.12	0.700	0.00	0.00	0.00	0.00
OIL FILTER	(2) S	7500/15000	7.57	7.57	6.66	6.66	6.66	6.66	6.66	6.66	6.66	6.66	0.300	0.00	0.00	0.00	*STAG
EMISSIONS 4	(101) S	30,000	11.80	11.80	9.44	9.44	9.44	9.44	9.44	9.44	9.44	9.44	0.900	0.00	0.00	0.00	0.00
EMISSIONS 3	(41) S	22,500	18.40	18.40	17.36	17.36	17.36	17.36	17.36	17.36	17.36	17.36	1.400	0.00	0.00	0.00	0.00
OIL	(1) S	7,500	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	0.000	0.00	0.00	0.00	0.00
EMISSIONS 2	(40) S	15,000	3.05	3.05	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	0.500	0.00	0.00	0.00	0.00
EMISSIONS 1	(39) S	7500/22500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.600	0.00	0.00	0.00	*STAG
----- CHASSIS																	
SAFETY 2	(37) S	15,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.700	0.00	0.00	0.00	0.00
SAFETY 1	(36) S	7,500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.700	0.00	0.00	0.00	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30,000	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	1.600	0.00	0.00	0.00	*STAG
ROTATE TIRES/BALANCE	(24) S	7500/15000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.500	0.00	0.00	0.00	0.00
CHASSIS LUBRICATION	(11) S	7,500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.500	0.00	0.00	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
GMC	1979	CHEVROLET MALIBU/CHEVELLE	MR	267	V	8	AUTO	10
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LAROR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.100	0.00	
WATER PUMP	(57) NS	1.000	35.52	37.78	37.78	1.300	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	0.730	16.42	18.70	18.70	1.400	0.00	
SPARK PLUG WIRES	(83) NS	1.000	59.02	39.66	39.66	0.500	0.00	
HOSES & BELTS	(54) NS	3.000	43.62	44.10	44.10	2.100	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	23.10	15.83	15.83	0.900	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	14.40	15.00	15.00	0.300	0.00	
CARBURETOR	(51) NS	0.750	206.00	206.00	206.00	0.700	0.00	
OIL PUMP	(50) NS	0.300	28.30	26.32	26.32	3.100	0.00	
ROTOR	(80) NS	4.000	5.32	5.35	5.35	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	62.90	62.90	62.90	0.900	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	21.12	22.00	22.00	1.000	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	80.45	80.45	80.45	0.800	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
MUFFLER	(73) NS	3.000	50.00	50.00	50.00	1.600	0.00	
EXHAUST PIPE	(72) NS	2.000	86.25	86.25	86.25	0.800	0.00	
---- BRAKING, STEERING, SUSPENSION								
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
MASTER CYLINDER	(67) NS	0.400	13.05	12.76	12.76	1.400	0.00	
WHEEL CYLINDER	(68) NS	1.000	39.50	40.34	40.34	2.400	0.00	
BRAKE HOSE	(69) NS	0.800	32.30	38.34	38.34	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	92.05	92.05	92.05	0.700	0.00	
STEERING JTL ROD ENDS	(71) NS	1.000	46.90	34.62	34.62	1.600	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	30.90	15.46	15.46	1.600	0.00	
FRONT BRAKES-SHOES	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.000	0.00	
SHOCK ABSORBERS	(60) NS	5.000	15.95	10.50	16.95	0.600	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	43.50	24.00	24.00	1.200	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
BALL JOINTS	(61) NS	1.000	39.70	28.50	28.50	1.600	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	9.12	5.00	5.00	0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	19.40	19.40	19.40	0.400	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75	110.75	2.500	0.00	
A/C RECEIVER	(85) NS	0.200	82.95	82.95	82.95	2.000	0.00	
HEATER CORE	(87) NS	0.500	64.10	64.10	64.10	2.000	0.00	
LAMPS/BUZZERS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
---- TIRES								
TIRES	(89) NS	8.000	71.03	71.03	71.03	0.000	0.00	
---- SPECIALTY ITEMS								
SS SHOCK ASSEMBLERS	(90) NS	5.000	0.00	0.00	0.00	0.000	0.00	
SS BALL JOINTS	(91) NS	1.000	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
GMC	1979	PONTIAC GRAND PRIX	MR	301	V	8	AUTO	11
ITEM	TYPE	FREQ-FACT	DLR,MAT,COST	SB MAT,COST	IND,MAT,COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.100	0.00	
WATER PUMP	(57) NS	1.000	44.50	50.88	50.88	1.400	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	0.730	20.86	21.62	21.62	0.900	0.00	
SPARK PLUG WIRES	(83) NS	1.000	54.01	37.57	37.57	0.400	0.00	
HOSES & BELTS	(54) NS	3.000	42.04	43.69	47.25	2.500	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	25.10	15.83	15.83	1.000	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	14.40	15.00	15.00	0.400	0.00	
CARBURETOR	(51) NS	0.750	230.00	230.00	230.00	0.900	0.00	
OIL PUMP	(50) NS	0.300	33.50	30.90	30.90	2.800	0.00	
ROTOR	(80) NS	4.000	5.32	5.35	5.35	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	62.65	62.65	62.65	1.000	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	21.12	22.00	22.00	1.000	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	80.45	80.45	80.45	0.600	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
MUFFLER	(73) NS	3.000	58.50	42.75	42.75	1.200	0.00	
EXHAUST PIPE	(72) NS	2.000	81.50	81.50	81.50	0.600	0.00	
---- BRAKING,STEERING,SUSPENSION								
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
MASTER CYLINDER	(67) NS	0.400	13.05	12.76	12.76	1.700	0.00	
WHEEL CYLINDER	(68) NS	1.000	40.56	40.34	40.34	2.200	0.00	
BRAKE HOSE	(69) NS	0.800	32.30	51.58	51.58	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	92.05	92.05	92.05	0.900	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	46.90	34.62	34.62	1.800	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	30.90	22.30	22.30	1.400	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.200	0.00	
SHOCK ABSORBERS	(60) NS	5.000	15.95	10.50	16.95	0.500	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	43.50	26.45	26.45	1.200	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
BALL JOINTS	(61) NS	1.000	39.70	40.84	40.84	1.600	0.00	
---- CHASSIS								
WIPE BLADES	(76) NS	4.000	8.00	5.00	5.00	0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	19.40	19.40	19.40	0.400	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75	110.75	2.800	0.00	
A/C RECEIVER	(85) NS	0.200	91.70	91.70	91.70	1.400	0.00	
HEATER CONE	(87) NS	0.500	64.10	64.10	64.10	2.300	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
---- TIRES								
TIRE	(89) NS	8.000	79.16	79.16	79.16	0.000	0.00	
---- SPECIALTY ITEMS								
SS SHOCK ASSEMBLYS	(90) NS	5.000	0.00	0.00	0.00	0.000	0.00	
SS BALL JOINTS	(91) NS	1.000	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
FMC	1979	FORD LTD II/TORINO	MR	302	V	8	AUTO	12
ITEM	TYPE	FREQ-FACT	DLP.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
CHECK COOLANT PROTECTION & CONDITION	(117) S	10,000	0.00	0.00	0.00	0.200	0.00	0.00
RADIATOR	(58) NS	0,500	50.00	50.00	50.00	1.400	0.00	0.00
WATER PUMP	(57) NS	1,000	60.60	63.08	63.08	2.400	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	0,730	25.35	26.74	26.74	1.300	0.00	0.00
IGNITION SYSTEM CONTROL BOX	(111) NS	0,200	102.05	102.05	102.05	0.600	0.00	0.00
HOSES & BELTS	(54) NS	3,000	56.17	58.40	58.40	2.300	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1,000	13.60	15.83	15.83	1.300	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1,000	12.90	12.90	12.90	0.500	0.00	0.00
CARBURETOR	(51) NS	0,750	148.35	148.35	148.35	0.900	0.00	0.00
OIL PUMP	(50) NS	0,300	26.95	30.38	30.38	2.800	0.00	0.00
SPARK PLUG WIRES	(83) NS	1,000	45.30	33.94	33.94	0.400	0.00	0.00
ROTOR	(80) NS	4,000	2.00	1.50	1.50	0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0,300	46.55	46.55	46.55	0.700	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0,800	63.35	63.35	63.35	1.000	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1,000	20.55	19.55	19.55	0.600	0.00	0.00
BATTERY	(77) NS	2,800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
MUFFLER PIPE	(73) NS	3,000	78.50	78.50	78.50	1.400	0.00	0.00
EXHAUST PIPE	(72) NS	2,000	74.30	74.30	74.30	0.700	0.00	0.00
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0,400	18.75	21.98	21.98	1.600	0.00	0.00
WHEEL CYLINDER	(68) NS	1,000	30.90	32.54	32.54	2.200	0.00	0.00
BRAKE HOSE	(69) NS	0,800	34.70	52.14	52.14	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1,000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0,250	107.75	107.75	107.75	0.900	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1,000	33.60	35.32	35.32	1.800	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1,000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2,000	23.00	24.60	24.60	1.700	0.00	0.00
POWER STEERING PUMP	(53) NS	0,300	60.95	60.95	60.95	1.300	0.00	0.00
SHOCK ABSORBERS	(60) NS	5,000	15.95	16.95	16.95	0.000	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1,000	0.00	0.00	0.00	1.800	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3,000	20.00	20.65	20.65	1.600	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2,000	0.00	0.00	0.00	2.100	0.00	0.00
BALL JOINTS	(61) NS	1,000	118.20	73.70	73.70	3.400	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4,000	5.60	5.00	5.00	0.000	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0,200	84.35	84.35	84.35	2.300	0.00	0.00
A/C RECEIVER	(85) NS	0,200	38.00	38.00	38.00	2.200	0.00	0.00
HEATER CORE	(87) NS	0,500	41.45	41.45	41.45	0.800	0.00	0.00
LAMPS/BULBS/FLASHER	(88) NS	1,000	10.00	10.00	10.00	0.500	0.00	0.00
W/S WASHER & PUMP	(75) NS	1,000	11.00	11.00	11.00	0.500	0.00	0.00
---- TIRES								
TIRES	(89) NS	8,000	98.70	98.70	98.70	0.000	0.00	0.00
ROTATE TIRES	(113) NS	8,000	0.00	0.00	0.00	0.500	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1979	CHEVROLET NOVA	CR	250	L	6	AUTO	15
ITEM	TYPE	FREQ-FACT	DUR.MAT.COST	SS MAT.COST	IND.MAT.COST	LAROR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.100	0.00	0.00
WATER PUMP	(57) NS	1.000	28.75	29.66	29.66	1.300	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	0.730	20.43	20.43	20.43	1.000	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.000	40.17	26.06	26.06	0.200	0.00	0.00
HOSES & RELTS	(54) NS	3.000	39.63	47.00	47.00	2.700	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	21.52	13.35	13.35	0.900	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	13.45	13.45	13.45	0.300	0.00	0.00
CARBURETOR	(51) NS	0.750	82.40	82.40	82.40	0.700	0.00	0.00
OIL PUMP	(50) NS	0.300	29.26	27.68	27.68	2.900	0.00	0.00
ROTOR	(80) NS	4.000	5.32	5.35	5.35	0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	62.90	62.90	62.90	0.800	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	21.12	22.00	22.00	0.900	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	80.45	80.45	80.45	0.700	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
TAILPIPE	(74) NS	3.000	9.60	9.60	9.60	0.700	0.00	0.00
MUFFLER	(73) NS	3.000	41.25	38.57	38.57	0.700	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	79.50	79.50	79.50	0.700	0.00	0.00
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	16.45	18.50	18.50	1.400	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	40.00	39.86	39.86	2.400	0.00	0.00
BRAKE HOSE	(69) NS	0.800	28.95	36.27	36.27	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0.250	92.05	92.05	92.05	1.200	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	24.70	22.58	22.58	1.400	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	29.90	20.70	20.70	1.600	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.100	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	15.95	10.50	16.95	0.600	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	38.20	20.65	20.65	1.200	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.400	0.00	0.00
BALL JOINTS	(61) NS	1.000	39.70	28.50	28.50	1.500	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	6.82	5.00	5.00	0.000	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	11.70	11.70	11.70	0.400	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75	110.75	2.500	0.00	0.00
A/C RECEIVER	(85) NS	0.200	57.70	57.70	57.70	2.000	0.00	0.00
HEATER CORE	(87) NS	0.500	41.05	41.05	41.05	3.000	0.00	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
---- TIRES								
TIRES	(89) NS	16.000	41.14	41.14	41.14	0.000	0.00	0.00
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS	5.000	0.00	0.00	0.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1979	FORD FAIRMONT/MAVERICK	CR	200	L	6	AUTO	18
ITEM								

TYPE MILEAGE INT. DLR. MAT. COST SS MAT. COST IND. MAT. COST LABOR HRS SPEC TOI COST								

----- COOLING								
COOLING SYSTEM HOSES (27) S 50,000 0.00 0.00 0.00 0.200 0.00								
COOLANT REPLACEMENT (9) S 50,000 6.00 6.00 6.00 0.500 0.00								
----- POWER TRAIN AND EMISSIONS CONTROL								
AIR CLEANER (6) S 30,000 6.35 5.38 6.56 0.300 0.00								
OIL FILTER (2) S 10,000 6.90 6.43 7.23 0.300 0.00								
CRANK BREATHER ELEMENT (17) S 40,000 2.25 2.14 2.33 0.200 0.00								
OIL (1) S 10,000 5.00 5.00 5.00 0.000 0.00								
EMISSIONS 3 (41) S 0,000 3.85 3.85 3.85 0.500 0.00 *ONCE								
EMISSIONS 2 (40) S 20,000 12.60 13.02 14.46 1.100 0.00								
EMISSIONS 1 (39) S 0,000 0.00 0.00 0.00 0.500 0.00 *ONCE								
----- CHASSIS								
SAFETY 1 (36) S 30,000 0.00 0.00 0.00 1.000 0.00								
REPACK WHEEL BEARINGS(FRONT BRNGS) (28) S 30,000 4.00 4.00 4.00 1.700 0.00								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1979	FORD FAIRMONT/MAVERICK	CR	200	L	6	AUTO	18
ITEM	TYPE	FREQ-FACT	DLP.MAT.COST	SS MAT.COST	IND.MAT.COST	LAROR HR8	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
CHECK COOLANT PROTECTION & CONDITION	(117) S	10.000	0.00	0.00	0.00	0.200	0.00	0.00
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.100	0.00	0.00
WATER PUMP	(57) NS	1.000	33.10	36.34	36.34	2.100	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	0.730	24.35	27.30	27.30	0.900	0.00	0.00
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	102.05	102.05	102.05	0.600	0.00	0.00
HOSES & BELTS	(54) NS	3.000	42.97	49.20	49.20	3.200	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	12.15	13.38	13.38	1.100	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	12.45	12.45	12.45	0.500	0.00	0.00
CARBURETOR	(51) NS	0.750	115.80	115.80	115.80	0.900	0.00	0.00
OIL PUMP	(50) NS	0.300	27.20	30.26	30.26	2.900	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.000	31.35	23.23	23.23	0.400	0.00	0.00
ROTOR	(80) NS	4.000	1.90	1.90	1.90	0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	46.55	46.55	46.55	0.900	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	63.35	63.35	63.35	0.800	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	20.55	12.85	12.85	0.600	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
MUFFLER	(73) NS	3.000	65.05	65.05	65.05	1.400	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	33.15	33.15	33.15	0.700	0.00	0.00
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	19.85	19.85	19.85	1.600	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	25.70	25.70	25.70	2.200	0.00	0.00
BRAKE HOSE	(69) NS	0.800	23.05	23.05	23.05	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0.250	61.35	61.35	61.35	1.000	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	35.10	35.10	35.10	1.800	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	27.80	27.80	27.80	1.700	0.00	0.00
POWER STEERING PUMP	(53) NS	0.300	60.95	60.95	60.95	1.100	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	42.05	42.62	42.62	0.800	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	22.10	22.20	22.20	1.300	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.400	0.00	0.00
BALL JOINTS	(61) NS	1.000	40.50	40.50	40.50	3.400	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.60	5.00	5.00	0.000	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35	84.35	84.35	2.200	0.00	0.00
A/C RECEIVER	(85) NS	0.200	44.25	44.25	44.25	2.300	0.00	0.00
HEATER CORE	(87) NS	0.500	39.90	39.90	39.90	0.900	0.00	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.500	0.00	0.00
---- TIRES								
TIRES	(89) NS	16.000	28.95	28.95	28.95	0.000	0.00	0.00
---- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
CC	1979	PLYMOUTH VOLARE/VALIANT	CR	225	L	6	AUTO	20
TYPE MILEAGE INT. DLR.MAT.COST								
ITEM	TYPE	MILEAGE	INT.	DLR.MAT.COST	SS	MAT.COST	IND.MAT.COST	LAROR HRS
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COOLING	(10)	S	30000/15000	1.60	1.60	1.60	1.60	0.00
COOLANT REPLACEMENT	(9)	S	30000/15000	6.00	6.00	6.00	6.00	0.00
POWER TRAIN AND EMISSIONS CONTROL	(2)	S	7500/15000	6.71	6.34	7.05	7.05	0.00
OIL FILTER	(1)	S	7.500	5.00	5.00	5.00	5.00	0.00
EMISSIONS 4	(101)	S	30.000	32.52	29.11	29.28	29.28	0.00
EMISSIONS 3	(41)	S	15000/30000	0.00	0.00	0.00	0.00	0.00
EMISSIONS 7	(40)	S	15.000	0.00	0.00	0.00	0.00	0.00
EMISSIONS 1	(39)	S	7.500	0.00	0.00	0.00	0.00	0.00
CHASSIS	(37)	S	30.000	0.00	0.00	0.00	0.00	0.00
SAFETY 2	(36)	S	7.500	0.00	0.00	0.00	0.00	0.00
SAFETY 1	(28)	S	30.000	4.00	4.00	4.00	4.00	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)								

MFC	MODEL YEAR	VEHICLE	PLYMOUTH VOLARE/VALIANT	CR	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	1979	225	L	6	AUTO	20	---
CC	ITEM	TYPE	FREQ-FACT	DLP. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST	
			-----	-----	-----	-----	-----	-----	
----	COOLING								
	RADIATOR	(58) NS	0.500	50.00	50.00		1.600	0.00	
	WATER PUMP	(57) NS	1.000	37.28	39.48		1.700	0.00	
----	POWER TRAIN								
	OIL PUMP	(50) NS	0.300	33.92	32.90		1.800	0.00	
	IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	59.85	59.85		0.300	0.00	
	HOSES & BELTS	(54) NS	3.000	55.06	52.42		2.700	0.00	
	UNIVERSAL JOINTS	(62) NS	1.000	19.55	15.98		0.800	0.00	
	DISTRIBUTOR CAP	(79) NS	1.000	4.90	4.65		0.500	0.00	
	FUEL PUMP	(52) NS	0.730	23.43	26.07		1.000	0.00	
	CARBURETOR	(51) NS	0.750	57.15	57.15		1.100	0.00	
	SPARK PLUG WIRES	(83) NS	1.000	14.91	14.11		0.900	0.00	
	ROTOR	(60) NS	4.000	1.52	1.45		0.000	0.00	
----	ELECTRICAL								
	STARTER	(56) NS	0.800	60.90	60.90		0.700	0.00	
	GENERATOR/ALTERNATOR	(55) NS	0.800	70.45	70.45		0.700	0.00	
	VOLTAGE REGULATOR	(78) NS	1.000	22.95	22.95		0.600	0.00	
	BATTERY	(77) NS	2.800	34.00	34.00		0.000	0.00	
----	EXHAUST								
	TAILPIPE	(74) NS	3.000	39.66	39.66		0.800	0.00	
	MUFFLER	(73) NS	3.000	33.07	33.07		0.800	0.00	
	EXHAUST PIPE	(72) NS	2.000	35.61	35.61		0.800	0.00	
----	BRAKING, STEERING, SUSPENSION								
	WHEEL CYLINDER	(68) NS	1.000	40.37	34.08		2.600	0.00	
	BRAKE HOSE	(69) NS	0.800	27.20	32.18		0.900	0.00	
	BRAKE FLUID	(30) NS	1.000	4.50	4.50		0.000	0.00	
	BRAKE BOOSTER	(70) NS	0.250	97.90	97.90		1.000	0.00	
	STEERING TIE ROD ENDS	(71) NS	1.000	27.72	25.38		1.700	0.00	
	MASTER CYLINDER	(67) NS	0.400	25.99	25.36		2.300	0.00	
	REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00		1.000	0.00	
	REAR BRAKES-SHOES	(65) NS	2.000	26.00	24.30		1.700	0.00	
	POWER STEERING PUMP	(53) NS	0.300	74.80	74.80		1.200	0.00	
	SHOCK ASSEMBLERS	(60) NS	5.000	15.24	10.50		0.600	0.00	
	FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00		1.800	0.00	
	FRONT BRAKES-SHOES	(63) NS	3.000	28.75	17.40		1.200	0.00	
	WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00		1.900	0.00	
	BALL JOINTS	(61) NS	1.000	37.06	41.58		2.400	0.00	
----	CHASSIS								
	WIPER BLADES	(76) NS	4.000	5.50	5.00		0.000	0.00	
	A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.50	110.50		3.000	0.00	
	A/C RECEIVER	(85) NS	0.200	28.00	28.00		2.000	0.00	
	HEATER CORE	(87) NS	0.500	59.46	59.46		3.900	0.00	
	LAMPS/BUILDS/FLASHER	(88) NS	1.000	10.00	10.00		0.500	0.00	
	W/S WASHER & PUMP	(75) NS	1.000	15.10	15.10		0.600	0.00	
----	TIRES								
	TIRES	(89) NS	8.000	71.03	71.03		0.000	0.00	
----	SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
AMC	1979	AMC CONCORD/HORNET	CR	258	L	6	AUTO	21
ITEM								

TYPE MILEAGE INT. DUR. MAT. COST SS MAT. COST IND. MAT. COST LABOR HRS SPEC TOT COST								

---- COOLING								
COOLING SYSTEM FLUSH	(10) S	25000/12000	1.60		1.60	1.60	0.400	0.00 *STAG
COOLANT REPLACEMENT	(9) S	25000/12000	6.00		6.00	6.00	0.400	0.00 *STAG
---- POWER TRAIN AND EMISSIONS CONTROL								
REAR AXLE OIL	(7) S	30.000	2.00		2.00	2.00	0.300	0.00
OIL FILTER	(2) S	7.500	5.50		6.66	7.83	0.300	0.00
OIL	(1) S	7.500	5.00		5.00	5.00	0.000	0.00
TUNEUP 2	(43) S	30.000	33.35		30.73	32.48	2.100	0.00
TUNEUP 1	(42) S	15000/30000	5.51		4.79	6.45	0.900	0.00 *STAG
EMISSIONS 1	(39) S	0.000	0.00		0.00	0.00	0.400	0.00 *ONCE
---- CHASSIS								
SAFETY 3	(38) S	30.000	0.00		0.00	0.00	0.200	0.00
SAFETY 2	(37) S	15.000	0.00		0.00	0.00	1.000	0.00
SAFETY 1	(36) S	7.500	0.00		0.00	0.00	0.200	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30.000	4.00		4.00	4.00	1.800	0.00
---- POWER TRAIN								
CHECK AXLE FLUID	(115) S	5.000	0.00		0.00	0.00	0.200	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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AMC	1979	AMC CONCORD/HORNET	CR	258	L	6	AUTO	21
ITEM	TYPE	FREQ-FACT	DLP, MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.000	0.00	
WATER PUMP	(57) NS	1.000	34.51	34.40	34.40	1.500	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	0.730	24.92	26.39	26.39	0.800	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	60.77	60.77	60.77	0.500	0.00	
HOSES & BELTS	(54) NS	3.000	46.68	40.88	40.88	1.800	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	15.00	15.98	15.98	1.100	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	4.07	12.55	12.55	0.300	0.00	
CARBURETOR	(51) NS	0.750	80.20	80.20	80.20	0.900	0.00	
OIL PUMP	(50) NS	0.300	40.07	43.03	43.03	2.600	0.00	
SPARK PLUG WIRES	(83) NS	1.000	11.71	11.44	11.44	0.300	0.00	
ROTOR	(80) NS	4.000	1.38	1.75	1.75	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	47.10	47.10	47.10	0.600	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	80.45	80.45	80.45	0.800	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	22.00	22.00	22.00	0.900	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
TAILPIPE	(74) NS	3.000	13.55	8.85	8.85	0.500	0.00	
MUFFLER	(73) NS	3.000	27.96	29.73	29.73	0.500	0.00	
EXHAUST PIPE	(72) NS	2.000	19.30	20.00	20.00	0.500	0.00	
---- BRAKING, STEERING, SUSPENSION								
WHEEL CYLINDER	(68) NS	1.000	52.92	28.65	28.65	2.200	0.00	
BRAKE HOSE	(69) NS	0.800	25.52	28.01	28.01	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	102.69	102.69	102.69	1.000	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	22.62	20.62	20.62	1.400	0.00	
MASTER CYLINDER	(67) NS	0.400	14.32	19.50	19.50	1.700	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	23.50	23.00	23.00	1.400	0.00	
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	0.900	0.00	
SHOCK ABSORBERS	(60) NS	5.000	16.30	10.50	16.95	0.500	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	21.69	20.65	20.65	0.900	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
BALL JOINTS	(61) NS	1.000	30.04	30.64	30.64	2.100	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.00	5.00	5.00	0.000	0.00	
A/C COMPRESSOR ASSEMBLY	(44) NS	0.200	84.35	84.35	84.35	1.800	0.00	
A/C RECEIVER	(45) NS	0.200	42.15	42.15	42.15	2.400	0.00	
HEATER CORE	(87) NS	0.500	44.25	44.25	44.25	1.600	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
W/S WASHER & PUMP	(75) NS	1.000	16.82	16.82	16.82	0.400	0.00	
---- TIRES								
TIRES	(89) NS	16.000	41.02	41.02	41.02	0.000	0.00	
---- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYCLIN	TRANS	VID
GMC	1979	CHEVROLET MONZA/OLDS STARFIRE	SS	140	L	4	AUTO	25
TYPE MILEAGE INT. DLR.MAT.COST								
ITEM	TYPE	MILEAGE	INT.	DLR.MAT.COST	SS	MAT.COST	IND.MAT.COST	LABOR HRS
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----- COOLING								
COOLING SYSTEM HOSES	(27) S	15,000		0.00	0.00	0.00	0.00	0.00
COOLING SYSTEM FLUSH	(10) S	30,000		1.60	1.60	0.00	0.00	0.00
COOLANT REPLACEMENT	(9) S	30,000		4.00	4.00	0.00	0.00	0.00
----- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FILTER	(5) S	99,990		5.64	4.99	0.200	0.00	0.00
TRANSMISSION FLUID(OIL)	(4) S	99,990		6.12	6.12	0.700	0.00	0.00
OIL FILTER	(2) S	7500/15000		6.78	7.29	0.300	0.00	*STAG
EMISSIONS 4	(101) S	30,000		13.22	13.22	0.900	0.00	0.00
EMISSIONS 3	(41) S	22,500		9.20	8.68	1.200	0.00	0.00
OIL	(1) S	7,500		5.00	5.00	0.000	0.00	0.00
EMISSIONS 2	(40) S	15,000		3.04	3.20	0.500	0.00	0.00
EMISSIONS 1	(39) S	7500/22500		0.00	0.00	0.600	0.00	*STAG
----- CHASSIS								
SAFETY 2	(37) S	15,000		0.00	0.00	0.700	0.00	0.00
SAFETY 1	(36) S	7,500		0.00	0.00	0.700	0.00	0.00
REPACK WHEEL BEAPINGS(FRONT BRNGS)	(28) S	30,000		4.00	4.00	1.600	0.00	*STAG
ROTATE TIRES/BALANCE	(24) S	7500/15000		0.00	0.00	0.500	0.00	0.00
CHASSIS LUBRICATION	(11) S	7,500		0.00	0.00	0.500	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GM	1979	CHEVROLET MONZA/OLDS STARFIRE	SS	140	L	4	AUTO	25
ITEM	TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LAROR HR\$	SPEC TOT COST	
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----- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.000	0.00	0.00
WATER PUMP	(57) NS	1.000	28.75	29.66	29.66	2.100	0.00	0.00
----- POWER TRAIN								
DISTRIBUTOR CAP	(79) NS	1.000	18.15	18.15	18.15	0.300	0.00	0.00
FUEL PUMP	(52) NS	0.730	22.49	23.58	23.58	0.700	0.00	0.00
CARBURETOR	(51) NS	0.750	220.00	220.00	220.00	0.700	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	21.52	11.05	11.05	0.900	0.00	0.00
HOSES & BELTS	(54) NS	3.000	41.72	46.80	46.80	2.100	0.00	0.00
ROTOR	(80) NS	4.000	5.32	5.35	5.35	0.000	0.00	0.00
OIL PUMP	(50) NS	0.300	36.75	36.75	36.75	2.700	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.000	26.65	21.13	21.13	0.600	0.00	0.00
----- ELECTRICAL								
VOLTAGE REGULATOR	(78) NS	1.000	21.12	22.00	22.00	0.900	0.00	0.00
STARTER	(56) NS	0.800	62.90	62.90	62.90	0.900	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	80.45	80.45	80.45	0.600	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
----- EXHAUST								
MUFFLER	(73) NS	3.000	29.50	29.50	29.50	1.200	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	73.50	73.50	73.50	0.600	0.00	0.00
----- BRAKING, STEERING, SUSPENSION								
POWER STEERING PUMP	(93) NS	0.300	74.80	74.80	74.80	1.100	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	15.95	10.50	16.95	0.500	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	35.30	37.24	37.24	2.400	0.00	0.00
BRAKE HOSE	(69) NS	0.800	29.35	33.85	33.85	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	30.80	24.92	24.92	1.400	0.00	0.00
BALL JOINTS	(61) NS	1.000	39.70	30.62	30.62	1.400	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	0.00
MASTER CYLINDER	(67) NS	0.400	16.75	12.23	12.23	1.700	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	42.25	23.10	23.10	1.300	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	31.00	20.70	20.70	1.600	0.00	0.00
----- CHASSIS								
WIPER BLADES	(76) NS	4.000	7.06	5.00	5.00	0.000	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	11.70	11.70	11.70	0.300	0.00	0.00
HEATER CORE	(87) NS	0.500	49.70	49.70	49.70	0.500	0.00	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
----- TIRES								
TIRES	(89) NS	16.000	34.66	34.66	34.66	0.000	0.00	0.00
----- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS	5.000	0.00	0.00	0.00	0.000	0.00	0.00
SS BALL JOINTS	(91) NS	1.000	0.00	0.00	0.00	0.000	0.00	0.00
SS FRONT END ALIGN	(92) NS	2.000	0.00	0.00	0.00	0.000	0.00	0.00
SS TIRE/UP	(95) NS	4.000	0.00	0.00	0.00	0.000	0.00	0.00
SS EXHAUST SYSTEM	(94) NS	3.000	0.00	0.00	0.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1979	FORD PINTO	SR	140	L	4	AUTO	26
ITEM								

TYPE MILEAGE INT. DLP. MAT. COST SS MAT. COST IND. MAT. COST LABOR HRS SPEC TOT COST								

---- COOLING								
COOLING SYSTEM HOSES	(27)	S	50,000	0.00	0.00	0.00	0.200	0.00
COOLANT REPLACEMENT	(9)	S	50,000	4.00	4.00	4.00	0.500	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
AIR CLEANER	(6)	S	30,000	5.85	5.34	6.00	0.300	0.00
OIL FILTER	(2)	S	10,000	6.90	6.43	7.23	0.300	0.00
OIL	(1)	S	10,000	5.00	5.00	5.00	0.000	0.00
EMISSIONS 2	(40)	S	20,000	8.40	8.68	9.69	0.800	0.00
EMISSIONS 1	(39)	S	0.000	0.00	0.00	0.00	0.500	0.00
---- CHASSIS								
SAFETY 1	(36)	S	30,000	0.00	0.00	0.00	1.100	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	30,000	4.00	4.00	4.00	1.700	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
FMC	1979	FORD PINTO	SR	140	L	4	AUTO	26
ITEM	TYPE	FPEO-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
CHECK COOLANT PROTECTION & CONDITION	(117) S	10,000	0.00	0.00	0.00	0.200	0.00	0.00
RADIATOR	(58) NS	0,500	50.00	50.00	50.00	1.300	0.00	0.00
WATER PUMP	(57) NS	1,000	35.95	37.41	37.41	1.900	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	0,730	27.95	27.95	27.95	1.000	0.00	0.00
IGNITION SYSTEM CONTROL BOX	(111) NS	0,200	102.05	102.05	102.05	0.600	0.00	0.00
HOSES & BELTS	(54) NS	3,000	42.72	48.53	43.35	3.700	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1,000	12.15	13.38	13.38	0.900	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1,000	10.45	10.45	10.45	0.500	0.00	0.00
CARBURETOR	(51) NS	0,750	77.25	77.25	77.25	0.900	0.00	0.00
OIL PUMP	(50) NS	0,300	25.10	26.26	26.26	2.800	0.00	0.00
SPARK PLUG WIRES	(83) NS	1,000	24.25	24.03	24.03	0.400	0.00	0.00
ROTOR	(80) NS	4,000	2.00	2.00	2.00	0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0,800	46.45	46.45	46.45	0.900	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0,800	54.20	54.20	54.20	0.800	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1,000	20.55	19.55	19.55	0.600	0.00	0.00
BATTERY	(77) NS	2,800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
MUFFLER	(73) NS	3,000	56.85	56.85	56.85	1.200	0.00	0.00
EXHAUST PIPE	(72) NS	2,000	30.15	30.15	30.15	0.600	0.00	0.00
---- BRAKING, STEERING, SUSPENSION								
MASTER CYLINDER	(67) NS	0,400	20.95	25.64	25.64	1.600	0.00	0.00
WHEEL CYLINDER	(68) NS	1,000	27.20	28.16	28.16	2.200	0.00	0.00
BRAKE HOSE	(69) NS	0,800	25.30	35.12	35.12	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1,000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0,250	76.85	76.85	76.85	1.000	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1,000	27.80	29.18	29.18	1.800	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1,000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2,000	21.40	21.30	21.30	1.700	0.00	0.00
POWER STEERING PUMP	(53) NS	0,300	60.95	60.95	60.95	1.300	0.00	0.00
SHOCK ABSORBERS	(60) NS	5,000	15.95	16.95	16.95	0.600	0.00	0.00
FRONT WHEELS-DRUMS	(64) NS	1,000	0.00	0.00	0.00	1.800	0.00	0.00
FRONT WHEELS-SHOES	(63) NS	3,000	20.00	20.65	20.65	1.300	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2,000	0.00	0.00	0.00	1.400	0.00	0.00
BALL JOINTS	(61) NS	1,000	53.20	27.50	27.50	3.500	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4,000	3.80	5.00	5.00	0.000	0.00	0.00
HEATER CORE	(87) NS	0,500	33.15	33.15	33.15	1.700	0.00	0.00
LAMPS/RELAYS/FLASHER	(88) NS	1,000	10.00	10.00	10.00	0.500	0.00	0.00
W/S WASHER & PUMP	(75) NS	1,000	11.00	11.00	11.00	0.500	0.00	0.00
---- TIRES								
ROTATE TIRES	(113) NS	8,000	0.00	0.00	0.00	0.500	0.00	0.00
TIRES	(89) NS	16,000	23.59	23.59	23.59	0.000	0.00	0.00
---- SPECIALTY ITEMS								
SS FRONT END ALIGN	(92) NS	2,000	0.00	0.00	0.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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CC	1979	DODGE COLT/PLYMOUTH ARROW	SR	98	L	4	AUTO	28
ITEM								

TYPE MILEAGE INT. DLR. MAT. COST SS MAT. COST IND. MAT. COST LABOR HRS SPEC TOT COST								

---- COOLING								
COOLING SYSTEM FLUSH	(10) S	30,000	1.60	1.60		1.60	0.400	0.00
COOLANT REPLACEMENT	(9) S	30,000	4.00	4.00		4.00	0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
OIL FILTER	(2) S	7500/15000	6.75	7.44		7.48	0.300	0.00 *STAG
OIL	(1) S	7,500	5.00	5.00		5.00	0.000	0.00
DRIVE BELTS	(26) S	30,000	5.65	5.65		5.65	0.300	0.00
EMISSIONS 4	(101) S	30,000	47.70	48.50		48.67	0.700	0.00
EMISSIONS 3	(41) S	15000/30000	0.00	0.00		0.00	0.300	0.00 *STAG
EMISSIONS 1	(39) S	0,000	0.00	0.00		0.00	2.500	0.00 *ONCE
EMISSIONS 2	(40) S	15,000	20.25	19.13		20.09	3.200	0.00
---- CHASSIS								
SAFETY 1	(36) S	7,500	0.00	0.00		0.00	1.100	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	22,500	4.00	4.00		4.00	1.400	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
AMC	1979	AMC GREMLIN	BR	232	L	4	AUTO	79
ITEM								

TYPE MILEAGE INT' DLR,MAT,COST								

----	(10) S	25000/12000	1.60	1.60	1.60	1.60	0.400	0.00 *STAG
COOLING	(9) S	25000/12000	6.00	6.00	6.00	6.00	0.400	0.00 *STAG
COOLANT SYSTEM FLUSH	(7) S	30,000	2.00	2.00	2.00	2.00	0.300	0.00
COOLANT REPLACEMENT	(2) S	7,500	5.50	6.66	7.83	7.83	0.300	0.00
----- POWER TRAIN AND EMISSIONS CONTROL	(1) S	7,500	5.00	5.00	5.00	5.00	0.000	0.00
REAR AXLE OIL	(43) S	30,000	21.85	30.73	32.48	32.48	2.100	0.00
OIL FILTER	(42) S	15000/30000	5.55	4.79	6.45	6.45	0.900	0.00 *STAG
OIL	(39) S	0.000	0.00	0.00	0.00	0.00	0.400	0.00 *ONCE
TUNEUP 2	(38) S	30,000	0.00	0.00	0.00	0.00	0.200	0.00
TUNEUP 1	(37) S	15,000	0.00	0.00	0.00	0.00	1.000	0.00
EMISSIONS 1	(36) S	7,500	0.00	0.00	0.00	0.00	0.200	0.00
----- CHASSIS	(28) S	30,000	4.00	4.00	4.00	4.00	1.800	0.00
SAFETY 3	(115) S	5,000	0.00	0.00	0.00	0.00	0.200	0.00
SAFETY 2								
SAFETY 1								
REPACK WHEEL BEARINGS(FRONT BRNGS)								
----- POWER TRAIN								
CHECK AXLE FLUID								

MFG	MODEL YEAR	AMC GREMLIN	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----		-----	-----	---	-----	-----	-----	---
AMC	1979	AMC GREMLIN		SR	232	L	4	AUTO	29
ITEM	TYPE	FREQ-FACT	DLP. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST		
----	----	-----	-----	-----	-----	-----	-----		
---- COOLING									
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.000	0.00		0.00
WATER PUMP	(57) NS	1.000	34.51	37.69	37.69	1.500	0.00		0.00
---- POWER TRAIN									
OIL PUMP	(50) NS	0.300	40.07	43.03	43.03	2.600	0.00		0.00
CARBURETOR	(51) NS	0.750	90.07	90.07	90.07	0.800	0.00		0.00
HOSES & BELTS	(54) NS	3.000	46.68	45.73	45.73	1.800	0.00		0.00
UNIVERSAL JOINTS	(62) NS	1.000	15.00	15.32	15.32	1.000	0.00		0.00
FUEL PUMP	(52) NS	0.730	24.92	26.39	26.39	0.800	0.00		0.00
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	60.77	60.77	60.77	0.500	0.00		0.00
SPARK PLUG WIRES	(83) NS	1.000	9.61	9.61	9.61	0.300	0.00		0.00
ROTOR	(80) NS	4.000	1.38	1.75	1.75	0.000	0.00		0.00
DISTRIBUTOR CAP	(79) NS	1.000	4.07	12.55	12.55	0.300	0.00		0.00
---- ELECTRICAL									
STARTER	(56) NS	0.800	47.10	47.10	47.10	0.600	0.00		0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	80.45	80.45	80.45	0.800	0.00		0.00
VOLTAGE REGULATOR	(78) NS	1.000	22.00	22.00	22.00	0.900	0.00		0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00		0.00
---- EXHAUST									
EXHAUST PIPE	(72) NS	2.000	18.05	18.05	18.05	0.500	0.00		0.00
MUFFLER	(73) NS	3.000	27.96	30.71	30.71	0.500	0.00		0.00
TAILPIPE	(74) NS	3.000	16.50	16.50	16.50	0.500	0.00		0.00
---- BRAKING, STEERING, SUSPENSION									
FRONT BRAKES-SHOES	(63) NS	3.000	21.69	20.65	20.65	0.900	0.00		0.00
FRONT SPRINGS-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00		0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00		0.00
BALL JOINTS	(61) NS	1.000	30.04	30.64	30.64	2.100	0.00		0.00
SHOCK ABSORBERS	(60) NS	5.000	16.30	10.50	16.95	0.500	0.00		0.00
REAR BRAKES-SHOES	(65) NS	2.000	23.50	23.00	23.00	1.400	0.00		0.00
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	0.900	0.00		0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00		0.00
MASTER CYLINDER	(67) NS	0.400	14.32	18.50	18.50	1.700	0.00		0.00
STEERING TIE ROD ENDS	(71) NS	1.000	22.62	20.62	20.62	1.400	0.00		0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00		0.00
WHEEL CYLINDER	(69) NS	0.800	25.54	33.30	33.30	0.900	0.00		0.00
WHEEL CYLINDER	(68) NS	1.000	52.92	28.65	28.65	2.200	0.00		0.00
---- CHASSIS									
WIPER BLADES	(76) NS	4.000	5.00	5.00	5.00	0.000	0.00		0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35	84.35	84.35	1.800	0.00		0.00
A/C RECEIVER	(85) NS	0.200	42.15	42.15	42.15	2.400	0.00		0.00
HEATER CORE	(87) NS	0.500	44.25	44.25	44.25	1.600	0.00		0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00		0.00
W/S WASHER & PUMP	(75) NS	1.000	16.82	16.82	16.82	0.400	0.00		0.00
---- TIRES									
TIRES	(89) NS	16.000	41.02	41.02	41.02	0.000	0.00		0.00
---- SPECIALTY ITEMS									
SS BALL JOINTS	(91) NS	1.000	0.00	0.00	0.00	0.000	0.00		0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
VW	1979	VW RABBIT/BEETLE	SR	89	L	4	MAN.	30
ITEM								

TYPE MILEAGE INT: DLR.MAT.COST								

SS MAT.COST								

IND.MAT.COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
COOLING SYSTEM HOSES								
---- POWER TRAIN AND EMISSIONS CONTROL								
(27) S 75,000								
OIL FILTER								
(2) S 7500/15000								
AIR CLEANER								
(6) S 30,000								
EMISSIONS 3								
(41) S 15000/30000								
OIL								
(1) S 7,500								
EMISSIONS 2								
(40) S 15,000								
EMISSIONS 1								
(39) S 0,000								
---- CHASSIS								
SAFETY 2								
(37) S 30,000								
SAFETY 1								
(36) S 15,000								
BODY LINE								
(13) S 15,000								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
TOY	1979	TOYOTA COROLLA 1600	SR	97	L	4	MAN.	31
ITEM								
----	----	----	----	----	----	----	----	----
----- COOLING								
		(27) S	15,000	0.00	0.00	0.00	0.200	0.00
		(10) S	30,000	1.60	1.60	0.00	0.400	0.00
		(9) S	30,000	4.00	4.00	0.00	0.400	0.00
----- POWER TRAIN AND EMISSIONS CONTROL								
		(4) S	30,000	3.20	3.20	0.00	0.400	0.00
		(7) S	30,000	0.00	0.00	0.00	0.400	0.00
		(3) S	30,000	3.27	6.22	0.00	0.300	0.00
		(2) S	7,500	5.45	9.13	0.00	0.400	0.00
		(43) S	30,000	9.42	9.42	0.00	0.700	0.00
		(1) S	7,500	5.00	5.00	0.00	0.000	0.00
		(42) S	15,000	5.20	7.28	0.00	2.400	0.00
		(40) S	30,000	76.62	76.62	0.00	0.300	0.00
		(39) S	15,000	0.00	0.00	0.00	0.400	0.00
----- CHASSIS								
		(38) S	30,000	0.00	0.00	0.00	0.300	0.00
		(37) S	15,000	0.00	0.00	0.00	0.500	0.00
		(36) S	7,500	0.00	0.00	0.00	0.800	0.00
		(28) S	30,000	4.00	4.00	0.00	1.400	0.00
		(12) S	30,000	0.00	0.00	0.00	0.200	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)								
FRONT END LUBE								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
TOY	1979	TOYOTA COROLLA 1600	SR	97	L	4	MAN.	31
ITEM	TYPE	FREQ-FACT	DLP.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0,500	50.00	50.00	50.00	0.800	0.00	
WATER PUMP	(57) NS	1,000	71.85	50.62	50.62	1.100	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	0,730	26.86	40.50	40.50	1.000	0.00	
HOSES & BELTS	(54) NS	3,000	38.47	33.69	33.69	1.700	0.00	
UNIVERSAL JOINTS	(62) NS	1,000	16.88	13.01	13.01	1.300	0.00	
DISTRIBUTOR CAP	(79) NS	1,000	6.63	5.14	5.14	0.300	0.00	
CARBURETOR	(51) NS	0,750	219.79	219.79	219.79	1.300	0.00	
OIL PUMP	(50) NS	0,300	30.24	30.24	30.24	3.200	0.00	
SPARK PLUG WIRES	(83) NS	1,000	12.35	24.25	24.25	0.400	0.00	
ROTOR	(80) NS	4,000	1.38	2.34	2.34	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0,800	176.77	176.77	176.77	1.500	0.00	
GENERATOR/ALTERNATOR	(55) NS	0,800	139.00	139.00	139.00	0.800	0.00	
VOLTAGE REGULATOR	(78) NS	1,000	38.14	35.12	35.12	0.600	0.00	
BATTERY	(77) NS	2,800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
MUFFLER	(73) NS	3,000	78.64	78.64	78.64	2.000	0.00	
EXHAUST PIPE	(72) NS	2,000	62.13	62.13	62.13	2.000	0.00	
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0,400	21.45	21.45	21.45	2.000	0.00	
WHEEL CYLINDER	(68) NS	1,000	37.52	38.12	38.12	3.600	0.00	
BRAKE HOSE	(69) NS	0,800	38.46	38.46	38.46	2.000	0.00	
BRAKE FLUID	(30) NS	1,000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0,250	158.60	158.60	158.60	1.500	0.00	
STEERING TIE ROD ENDS	(71) NS	1,000	36.46	36.46	36.46	2.400	0.00	
REAR BRAKES-DRUMS	(66) NS	1,000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2,000	15.28	23.79	23.79	1.700	0.00	
SHOCK ABSORBERS	(60) NS	5,000	24.76	23.95	23.95	0.900	0.00	
BALL JOINTS	(61) NS	1,000	38.73	37.92	37.92	1.400	0.00	
FRONT BRAKES-DRUMS	(64) NS	1,000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) NS	3,000	11.51	13.20	13.20	0.900	0.00	
WHEEL ALIGNMENT	(35) NS	2,000	0.00	0.00	0.00	0.500	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4,000	5.46	5.00	5.00	0.000	0.00	
W/S WASHER & PUMP	(75) NS	1,000	23.98	23.98	23.98	0.400	0.00	
HEATER CORP	(87) NS	0,500	104.20	104.20	104.20	1.400	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1,000	10.00	10.00	10.00	0.500	0.00	
---- TIRES								
TIRES	(89) NS	8,000	45.51	45.51	45.51	0.000	0.00	
---- SPECIALTY ITEMS								
SS FRONT END ALIGN	(92) NS	2,000	0.00	0.00	0.00	0.000	0.00	
SS BRAKE JOB	(93) NS	3,000	0.00	0.00	0.00	0.000	0.00	
SS EXHAUST SYSTEM	(94) NS	3,000	0.00	0.00	0.00	0.000	0.00	
SS TUNEUP	(95) NS	6,000	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
DAT	1979	DATSUN B210/610/510	SR	85	L	4	MAN.	32
ITEM								

TYPE MILEAGE INT. DLR, MAT, COST SS MAT, COST IND, MAT, COST LABOR HRS SPEC TOT COST								

----	COOLING	(9) S	4.00	4.00	4.00	4.00	0.400	0.00
COOLANT REPLACEMENT								
----	POWER TRAIN AND EMISSIONS CONTROL	(2) S	5.65	5.65	6.90	6.90	0.200	0.00
OIL FILTER		(3) S	2.47	2.47	2.47	2.47	0.300	0.00
FUEL FILTER		(4) S	2.40	2.40	2.40	2.40	0.400	0.00
TRANSMISSION FLUID(OIL)		(6) S	5.38	5.38	5.38	5.38	0.200	0.00
AIR CLEANER		(1) S	5.00	5.00	5.00	5.00	0.000	0.00
OIL		(102) S	0.00	0.00	0.00	0.00	0.200	0.00
AIR CONDITIONER CHECK		(15) S	4.82	4.82	4.82	4.82	0.300	0.00
PCV VALVE		(16) S	1.87	1.87	1.87	1.87	0.600	0.00
ECS CANNISTER/CHAR CANN/(CANN/FLTR)		(46) S	2.96	2.96	2.96	2.96	0.200	0.00
AIR INDUCTION VALVE FILTER		(41) S	0.00	0.00	0.00	0.00	0.400	0.00
EMISSIONS 3		(40) S	5.80	5.80	7.28	6.84	1.100	0.00
EMISSIONS 2		(39) S	2.73	2.73	2.73	2.73	1.500	0.00
EMISSIONS 1								*STAG
----	CHASSIS	(37) S	0.00	0.00	0.00	0.00	0.500	0.00
SAFETY 2		(38) S	0.00	0.00	0.00	0.00	0.600	0.00
SAFETY 3		(36) S	0.00	0.00	0.00	0.00	0.200	0.00
SAFETY 1		(106) S	0.00	0.00	0.00	0.00	0.200	0.00
SAFETY 4		(28) S	4.00	4.00	4.00	4.00	2.000	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)		(24) S	0.00	0.00	0.00	0.00	0.500	0.00
ROTATE TIRES/BALANCE		(13) S	0.00	0.00	0.00	0.00	0.500	0.00
BODY LINER		(105) S	0.00	0.00	0.00	0.00	0.500	0.00
CHECK ALIGNMENT								
----	BRKING,STEERING,SUSPENSION	(30) S	4.50	4.50	4.50	4.50	0.500	0.00
BRAKE FLUID								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
DATE	1979	DATSUN B210/610/510	SR	85	L	4	MAN.	32
ITEM	----							
TYPE	----							
FREQ-FACT	-----							
DLR.MAT.COST	-----							
SS MAT.COST	-----							
IND.MAT.COST	-----							
LABOR HRS	-----							
SPEC TOT COST	-----							
----- COOLING								
RADIATOR	(58)	NS	0.500	50.00	50.00	50.00	0.700	0.00
WATER PUMP	(57)	NS	1.000	22.30	25.64	25.64	1.100	0.00
----- POWER TRAIN								
FUEL PUMP	(52)	NS	0.730	27.68	27.68	27.68	0.700	0.00
HOSES & RELTS	(54)	NS	3.000	18.26	17.28	17.28	1.500	0.00
UNIVERSAL JOINTS	(62)	NS	1.000	165.81	165.81	165.81	1.000	0.00
DISTRIBUTOR CAP	(79)	NS	1.000	5.22	4.95	4.95	0.300	0.00
CARBURETOR	(51)	NS	0.750	207.70	207.70	207.70	1.100	0.00
OIL PUMP	(50)	NS	0.300	29.66	29.66	29.66	5.300	0.00
SPARK PLUG WIRES	(83)	NS	1.000	6.98	9.02	9.02	0.200	0.00
ROTOP	(80)	NS	4.000	2.21	2.46	2.46	0.000	0.00
----- ELECTRICAL								
STARTER	(56)	NS	0.800	125.73	125.73	125.73	0.800	0.00
GENERATOR/ALTERNATOR	(55)	NS	0.800	222.98	222.98	222.98	0.700	0.00
VOLTAGE REGULATOR	(78)	NS	1.000	51.55	50.57	50.57	0.500	0.00
BATTERY	(77)	NS	2.800	34.00	34.00	34.00	0.000	0.00
----- EXHAUST								
MUFFLER	(73)	NS	3.000	47.58	47.58	47.58	2.800	0.00
EXHAUST PIPE	(72)	NS	2.000	40.02	40.02	40.02	1.400	0.00
----- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67)	NS	0.400	33.36	23.96	23.96	1.200	0.00
WHEEL CYLINDER	(68)	NS	1.000	80.36	71.10	71.10	3.500	0.00
BRAKE HOSE	(69)	NS	0.800	30.88	30.88	30.88	1.300	0.00
BRAKE FLUID	(30)	NS	1.000	4.50	4.50	4.50	0.000	0.00
BRAKE BOOSTER	(70)	NS	0.250	115.11	115.11	115.11	1.100	0.00
STEERING TIE ROD ENDS	(71)	NS	1.000	37.68	32.58	32.58	1.100	0.00
REAR BRAKES-DRUMS	(66)	NS	1.000	0.00	0.00	0.00	1.000	0.00
REAR BRAKES-SHOES	(65)	NS	2.000	11.95	11.95	11.95	2.200	0.00
SHOCK ABSORBERS	(60)	NS	5.000	25.09	26.52	26.52	1.200	0.00
BALL JOINTS	(61)	NS	1.000	34.96	33.36	33.36	1.300	0.00
FRONT BRAKES-DRUMS	(64)	NS	1.000	0.00	0.00	0.00	1.800	0.00
FRONT BRAKES-SHOES	(63)	NS	3.000	15.48	14.39	14.39	0.800	0.00
WHEEL ALIGNMENT	(35)	NS	2.000	0.00	0.00	0.00	1.000	0.00
----- CHASSIS								
WIPER BLADES	(76)	NS	4.000	8.06	10.55	10.55	0.000	0.00
W/S WASHER & PUMP	(75)	NS	1.000	28.30	28.30	28.30	0.200	0.00
HEATER CORE	(87)	NS	0.500	53.56	53.56	53.56	0.600	0.00
LAMPS/BULBS/FLASHER	(88)	NS	1.000	10.00	10.00	10.00	0.500	0.00
----- TIRES								
TIRES	(89)	NS	8.000	37.03	37.03	37.03	0.000	0.00
----- SPECIALTY ITEMS								
SS FRONT END ALIGN	(92)	NS	2.000	0.00	0.00	0.00	0.000	0.00
SS BRAKE JOB	(93)	NS	3.000	0.00	0.00	0.00	0.000	0.00
SS EXHAUST SYSTEM	(94)	NS	3.000	0.00	0.00	0.00	0.000	0.00
SS TUNEUP	(95)	NS	6.000	0.00	0.00	0.00	0.000	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
----	-----	-----	-----	---	-----	-----	-----	---
HON	1979	HONDA CIVIC CVCC	SR	91	L	4	HAN.	34
ITEM								

TYPE MILEAGE INT. DLR. MAT. COST SS MAT. COST IND. MAT. COST LABOR HRS SPEC INT COST								

----- COOLING	(27) S		0.00	0.00	0.00	0.00	0.400	0.00
COOLING SYSTEM HOSES	(9) S	15.000	4.00	4.00	0.00	4.00	0.400	0.00
COOLANT REPLACEMENT		30.000						
----- POWER TRAIN AND EMISSIONS CONTROL	(3) S	15000/30000	3.43	3.60	3.60	3.60	0.300	0.00 *STAG
FUEL FILTER	(4) S	15000/30000	3.15	3.15	3.15	3.15	0.400	0.00 *STAG
TRANSMISSION FLUID(OIL)	(2) S	5.000	5.59	6.42	6.42	6.42	0.300	0.00
OIL FILTER	(16) S	30.000	39.60	39.60	39.60	39.60	0.400	0.00
ECS CANNISTER/CHAR CANN/(CANN/FLTR)	(26) S	30000/15000	5.17	5.55	5.55	5.55	0.200	0.00 *STAG
DRIVE BELTS	(1) S	5.000	5.00	5.00	5.00	5.00	0.000	0.00
OIL	(43) S	15.000	18.85	23.06	21.50	21.50	2.600	0.00
TUNEUP 2	(42) S	0.000	4.60	4.60	4.60	4.60	1.100	0.00 *ONCE
TUNEUP 1	(40) S	15.000	0.00	0.00	0.00	0.00	0.400	0.00
EMISSIONS 2	(39) S	15000/30000	0.00	0.00	0.00	0.00	0.200	0.00 *STAG
EMISSIONS 1								
----- CHASSIS	(38) S	10.000	0.00	0.00	0.00	0.00	0.400	0.00
SAFETY 3	(37) S	5000/15000	0.00	0.00	0.00	0.00	0.200	0.00 *STAG
SAFETY 2	(36) S	5.000	0.00	0.00	0.00	0.00	0.900	0.00
SAFETY 1	(106) S	30.000	0.00	0.00	0.00	0.00	0.400	0.00
SAFETY 4	(105) S	15.000	0.00	0.00	0.00	0.00	0.500	0.00
CHECK ALIGNMENT								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
HON	1979	HONDA CIVIC CVCC	SH	91	L	4	MAN.	34
ITEM	TYPE	FREQ-FACT	DLP, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST	
---- COOLING	(117) S	15000/30000	0.00	0.00	0.00	0.200	0.00 #SIAG	
CHECK COOLANT PROTECTION & CONDITION								
---- BRAKING, STEERING, SUSPENSION	(30) S	25.000	4.50	4.50	4.50	0.500	0.00	
BRAKE FLUID								
---- COOLING	(58) NS	0.500	50.00	50.00	50.00	1.300	0.00	
RADIATOR	(57) NS	1.000	22.70	33.98	33.98	0.800	0.00	
WATER PUMP								
---- POWER TRAIN	(52) NS	0.730	33.75	33.75	33.75	0.900	0.00	
FUEL PUMP	(54) NS	3.000	50.17	36.10	36.10	1.600	0.00	
HOSES & BELTS	(62) NS	1.000	86.80	86.80	86.80	1.500	0.00	
UNIVERSAL JOINTS	(83) NS	1.000	23.60	17.22	17.22	0.000	0.00	
SPARK PLUG WIRES	(51) NS	0.750	322.35	322.35	322.35	1.400	0.00	
CARBURETOR	(50) NS	0.300	35.70	35.70	35.70	1.200	0.00	
OIL PUMP								
---- ELECTRICAL	(56) NS	0.800	145.50	145.50	145.50	0.700	0.00	
STARTER	(78) NS	1.000	39.60	21.80	21.80	0.400	0.00	
VOLTAGE REGULATOR	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
BATTERY	(55) NS	0.800	111.74	111.74	111.74	0.600	0.00	
GENERATOR/ALTERNATOR								
---- EXHAUST	(74) NS	3.000	8.10	0.00	0.00	1.000	0.00	
TAILPIPE	(73) NS	3.000	49.77	41.25	41.25	1.000	0.00	
MUFFLER	(72) NS	2.000	109.14	86.70	86.70	1.000	0.00	
EXHAUST PIPE								
---- BRAKING, STEERING, SUSPENSION	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-DRUMS	(67) NS	0.400	17.84	17.84	17.84	1.800	0.00	
MASTER CYLINDER	(68) NS	1.000	46.46	46.46	46.46	3.900	0.00	
WHEEL CYLINDER	(69) NS	0.800	29.20	29.20	29.20	2.200	0.00	
BRAKE HOSE	(70) NS	0.250	90.30	90.30	90.30	0.700	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	30.40	30.40	30.40	0.800	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	17.76	24.29	24.29	1.300	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	12.90	13.06	13.06	0.900	0.00	
SHOCK ABSORBERS	(60) NS	5.000	47.96	47.96	47.96	1.400	0.00	
BALL JOINTS	(61) NS	1.000	40.40	40.40	40.40	1.300	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	0.600	0.00	
---- CHASSIS	(76) NS	4.000	6.80	9.24	9.24	0.000	0.00	
WIPER BLADES	(75) NS	1.000	28.10	28.10	28.10	0.400	0.00	
W/S WASHER & PUMP	(87) NS	0.500	108.40	108.40	108.40	4.200	0.00	
HEATER CORE	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
LAMPS/BULBS/FLASHER								
---- TIRES	(89) NS	8.000	30.56	30.56	30.56	0.000	0.00	
TIRES								
---- SPECIALTY ITEMS	(92) NS	2.000	0.00	0.00	0.00	0.000	0.00	
SS FRONT END ALIGN	(93) NS	1.000	0.00	0.00	0.00	0.000	0.00	
SS BRAKE JOB								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
GMC	1979	CHEVROLET C-10 TRUCK	PU	350	V	8	AUTO	35
ITEM								

TYPE MILEAGE INT' DLP. MAT. COST SS MAT. COST IND. MAT. COST LABOR HRS SPEC TOI COST								

---- COOLING								
COOLING SYSTEM HOSES	(27)	S	15,000	0.00	0.00	0.00	0.200	0.00
COOLING SYSTEM FLUSH	(10)	S	30,000	1.60	1.60	0.00	0.400	0.00
COOLANT REPLACEMENT	(9)	S	30,000	8.00	8.00	0.00	0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FILTER	(5)	S	99,990	5.64	4.99	3.98	0.200	0.00
TRANSMISSION FLUID(OIL)	(4)	S	99,990	6.12	6.12	6.12	0.700	0.00
OIL FILTER	(2)	S	7500/15000	7.19	6.71	8.00	0.400	0.00
EMISSIONS 4	(101)	S	30,000	13.88	12.85	13.90	0.900	0.00
EMISSIONS 3	(41)	S	22,500	18.40	17.36	19.28	1.400	0.00
OIL	(1)	S	7,500	5.00	5.00	5.00	0.000	0.00
EMISSIONS 2	(40)	S	15,000	3.05	3.39	3.63	0.300	0.00
EMISSIONS 1	(39)	S	7500/22500	0.00	0.00	0.00	0.600	0.00
---- CHASSIS								
SAFETY 2	(37)	S	15,000	0.00	0.00	0.00	0.800	0.00
SAFETY 1	(36)	S	7,500	0.00	0.00	0.00	0.800	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	30,000	4.00	4.00	4.00	1.100	0.00
ROTATE TIRES/BALANCE	(24)	S	7500/15000	0.00	0.00	0.00	0.500	0.00
CHASSIS LUBRICATION	(11)	S	7,500	0.00	0.00	0.00	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1979	CHEVROLET C-20 TRUCK	PU	350	V	8	AUTO	36
ITEM								

TYPE MILEAGE INT. DLR. MAT. COST SS MAT. COST IND. MAT. COST LABOR HRS SPEC TOT COST								

---- COOLING								
COOLING SYSTEM HOSES	(27)	S	0.00	0.00	0.00	0.00	0.200	0.00
COOLING SYSTEM FLUSH	(10)	S	1.60	1.60	1.60	0.00	0.400	0.00
COOLANT REPLACEMENT	(9)	S	8.00	8.00	8.00	0.00	0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FILTER	(5)	S	7.71	7.71	7.71	0.00	0.200	0.00
REAR AXLE OIL	(7)	S	4.32	4.32	4.32	0.00	0.400	0.00
TRANSMISSION FLUID(OIL)	(4)	S	6.12	6.12	6.12	0.00	0.700	0.00
OIL FILTER	(2)	S	7.19	7.19	6.71	8.00	0.400	0.00
EMISSIONS 4	(101)	S	13.88	12.84	13.89	13.89	0.900	0.00
EMISSIONS 3	(41)	S	22.500	18.40	17.36	19.28	1.400	0.00
OIL	(1)	S	5.00	5.00	5.00	5.00	0.000	0.00
EMISSIONS 2	(40)	S	3.06	3.39	3.53	3.53	0.300	0.00
EMISSIONS 1	(39)	S	0.00	0.00	0.00	0.00	0.600	0.00
---- CHASSIS								
SAFETY 2	(37)	S	0.00	0.00	0.00	0.00	0.800	0.00
SAFETY 1	(36)	S	0.00	0.00	0.00	0.00	0.800	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	4.00	4.00	4.00	4.00	1.100	0.00
ROTATE TIRES/BALANCE	(24)	S	0.00	0.00	0.00	0.00	0.500	0.00
CHASSIS LUBRICATION	(11)	S	7.500	7.500	7.500	7.500	0.500	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
----	-----	-----	-----	---	-----	-----	-----	---
GMC	1979	CHEVROLET C-20 TRUCK	PU	350	V	8	AUTO	36
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	58 MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
WATER PUMP	(57) NS	1,000	35.52	37.78	37.78	2,000	0.00	0.00
RADIATOR	(58) NS	0,500	50.00	50.00	50.00	1,200	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	0,730	18.24	16.29	16.29	1,000	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1,000	23.10	16.25	16.25	1,000	0.00	0.00
HOSES & BELTS	(54) NS	3,000	38.43	45.50	45.50	2,200	0.00	0.00
CARBURETOR	(51) NS	0,750	211.00	211.00	211.00	0,800	0.00	0.00
OIL PUMP	(50) NS	0,300	28.30	26.32	26.32	2,400	0.00	0.00
SPARK PLUG WIRES	(83) NS	1,000	44.18	24.47	24.47	1,000	0.00	0.00
ROTOR	(80) NS	4,000	5.32	5.35	5.35	0,000	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1,000	14.40	14.40	14.40	0,500	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0,800	62.90	62.90	62.90	0,800	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0,800	80.45	80.45	80.45	0,700	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1,000	21.12	22.00	22.00	0,800	0.00	0.00
BATTERY	(77) NS	2,800	34.00	34.00	34.00	0,000	0.00	0.00
---- EXHAUST								
MUFFLER	(73) NS	3,000	50.00	52.75	52.75	0,700	0.00	0.00
EXHAUST PIPE	(72) NS	2,000	120.00	107.40	107.40	0,700	0.00	0.00
TAILPIPE	(74) NS	3,000	19.20	19.48	19.48	0,700	0.00	0.00
---- BRAKING,STEERING,SUSPENSION								
WHEEL ALIGNMENT	(35) NS	2,000	0.00	0.00	0.00	2,000	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3,000	40.40	24.50	24.50	1,200	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1,000	0.00	0.00	0.00	1,800	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2,000	50.75	35.00	35.00	1,600	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1,000	0.00	0.00	0.00	1,000	0.00	0.00
MASTER CYLINDER	(67) NS	0,400	16.45	14.68	14.68	1,800	0.00	0.00
WHEEL CYLINDER	(68) NS	1,000	46.10	46.16	46.16	3,500	0.00	0.00
BRAKE HOSE	(69) NS	0,800	49.15	53.46	53.46	1,500	0.00	0.00
BRAKE FLUID	(30) NS	1,000	4.50	4.50	4.50	0,000	0.00	0.00
BRAKE BOOSTER	(70) NS	0,250	124.50	124.50	124.50	0,600	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1,000	34.02	33.00	33.00	1,400	0.00	0.00
BALL JOINTS	(61) NS	1,000	57.50	60.38	60.38	1,800	0.00	0.00
SHOCK ABSORBERS	(60) NS	5,000	15.95	14.35	14.35	0,500	0.00	0.00
POWER STEERING PUMP	(53) NS	0,300	74.80	74.80	74.80	1,000	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4,000	10.64	5.00	5.00	0,000	0.00	0.00
W/S WASHER & PUMP	(75) NS	1,000	19.40	19.40	19.40	0,400	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0,200	110.75	110.75	110.75	2,700	0.00	0.00
A/C RECEIVER	(85) NS	0,200	63.80	63.80	63.80	2,200	0.00	0.00
HEATER CORE	(87) NS	0,500	62.92	62.92	62.92	2,500	0.00	0.00
LAMPS/BULBS/FLASHER	(88) NS	1,000	10.00	10.00	10.00	0,500	0.00	0.00
---- TIRES								
TIRES	(89) NS	16,000	55.66	55.66	55.66	0,000	0.00	0.00
---- SPECIALTY ITEMS								
55 SHOCK ABSORBERS	(90) NS	5,000	0.00	0.00	0.00	0,000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1979	FORD F-100 TRUCK	PU	300	L	6		37
ITEM								

TYPE MILEAGE INT. DLR. MAT. COST SS MAT. COST IND. MAT. COST LABOR HRS SPEC TOT COST								

COOLING	(27)	S	0.00	0.00	0.00	0.00	0.300	0.00
COOLING SYSTEM HOSES	(9)	S	6.00	6.00	6.00	6.00	0.500	0.00
COOLANT REPLACEMENT	(6)	S	1.25	1.25	1.25	1.25	0.200	0.00
POWER TRAIN AND EMISSIONS CONTROL	(2)	S	6.90	6.43	7.23	7.23	0.400	0.00
AIR CLEANER	(1)	S	5.00	5.00	5.00	5.00	0.000	0.00
OIL FILLER	(40)	S	16.45	16.87	18.31	18.31	1.200	0.00
OIL	(39)	S	0.00	0.00	0.00	0.00	0.400	0.00
EMISSIONS 2	(37)	S	0.00	0.00	0.00	0.00	0.800	0.00
EMISSIONS 1	(36)	S	0.00	0.00	0.00	0.00	0.500	0.00
CHASSIS	(28)	S	4.00	4.00	4.00	4.00	0.700	0.00
SAFETY 2								
SAFETY 1								
REPACK WHEEL BEARINGS(FRONT BRNGS)								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1979	FORD F-100 TRUCK	PU	300	L	6	MAN.	37
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR:	(58) NS	0.500	50.00	50.00	50.00	1.200	0.00	
WATER PUMP	(57) NS	1.000	34.45	34.99	34.99	1.500	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	0.730	21.90	25.98	25.98	1.200	0.00	
HOSES & BELTS	(54) NS	3.000	44.57	43.75	43.75	2.600	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	12.55	10.85	10.85	0.500	0.00	
ROTOR	(80) NS	4.000	1.90	1.90	1.90	0.000	0.00	
CARBURETOR	(51) NS	0.750	58.30	58.30	58.30	0.700	0.00	
OIL PUMP	(50) NS	0.300	3.30	3.72	103.72	10.300	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	102.05	102.05	102.05	0.500	0.00	
SPARK PLUG WIRES	(83) NS	1.000	23.95	22.28	22.28	0.500	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	11.75	13.38	13.38	0.900	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	46.55	46.55	46.55	0.500	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	57.90	57.90	57.90	0.900	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	20.55	19.55	19.55	0.500	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
MUFFLER	(73) NS	3.000	102.70	102.70	102.70	1.400	0.00	
EXHAUST PIPE	(72) NS	2.000	36.45	36.45	36.45	0.700	0.00	
---- APAKING,STEERING,SUSPENSION								
BRAKE HOSE	(69) NS	0.800	24.90	31.10	31.10	1.500	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	38.80	39.32	39.32	1.800	0.00	
WHEEL CYLINDER	(68) NS	1.000	29.40	32.92	32.92	2.100	0.00	
MASTER CYLINDER	(67) NS	0.400	20.10	19.04	19.04	1.100	0.00	
KING PINS & BUSHINGS	(97) NS	1.000	33.60	36.70	36.70	3.900	0.00	
SHOCK ARSORBERS	(60) NS	5.000	15.95	14.55	16.95	0.600	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	16.35	24.60	24.60	1.800	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	20.00	20.65	20.65	1.600	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	2.400	0.00	
---- CHASSIS								
HEATER CORE	(87) NS	0.500	37.15	37.15	37.15	2.200	0.00	
LAMPS/PIRLRS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
WIPER BLADES	(76) NS	4.000	5.40	5.00	5.00	0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.500	0.00	
---- TIRES								
TIRES	(89) NS	16.000	48.19	48.19	48.19	0.000	0.00	
---- SPECIALTY ITEMS								
SS BRAKE JOB	(93) NS	3.000	0.00	0.00	0.00	0.000	0.00	
SS EXHAUST SYSTEM	(94) NS	3.000	0.00	0.00	0.00	0.000	0.00	
SS TUNEUP	(95) NS	4.000	0.00	0.00	0.00	0.000	0.00	
SS SHOCK ARSORBERS	(90) NS	5.000	0.00	0.00	0.00	0.000	0.00	
SS FRONT END ALIGN	(92) NS	2.000	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID									
---	-----	-----	-----	---	-----	-----	-----	---									
FMC	1979	FORD F-250 TRUCK	PU	351	V	8	AUTO	38									
ITEM	TYPE	MILEAGE	INT.	DLR.	MAT.	COST	SS	MAT.	COST	IND.	MAT.	COST	LABOR	HRS	SPEC	TOT	COST
----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
----- COOLING																	
COOLING SYSTEM HOSES	(27)	S	10.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.200	0.00		0.00	
COOLANT REPLACEMENT	(9)	S	52.500	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	0.500	0.00		0.00	
----- POWER TRAIN AND EMISSIONS CONTROL																	
AIR CLEANER	(6)	S	30.000	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	0.200	0.00		0.00	
OIL FILTER	(2)	S	7500/15000	6.90	6.90	6.90	6.90	6.90	6.90	6.90	6.90	6.90	0.400	0.00		0.00	*STAG
OIL	(1)	S	7.500	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	0.000	0.00		0.00	
EMISSIONS 2	(40)	S	22.500	20.65	20.65	20.65	20.65	20.65	20.65	20.65	20.65	20.65	1.200	0.00		0.00	
EMISSIONS 1	(39)	S	0.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.400	0.00		0.00	*ONCE
----- CHASSIS																	
SAFETY 2	(37)	S	30.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.900	0.00		0.00	
SAFETY 1	(36)	S	7.500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.500	0.00		0.00	
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	30.000	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	0.800	0.00		0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
FVC	1979	LINCOLN VERSAILLES	ML	302	V	8	AUTO	39
ITEM	TYPE	FREQ-FACT	DLR_MAT_COST	SS_MAT_COST	IND_MAT_COST	LABOR_HRS	SPEC TOT CUST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.300	0.00	0.00
WATER PUMP	(57) NS	1.000	60.60	59.98	59.98	2.300	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	0.730	25.35	25.35	25.35	1.300	0.00	0.00
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	102.05	102.05	102.05	0.600	0.00	0.00
HOSES & RELTS	(54) NS	3.000	59.92	62.40	56.65	3.100	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	14.10	15.83	15.83	1.300	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	14.60	12.00	12.00	0.500	0.00	0.00
CARBURETOR	(51) NS	0.750	286.80	286.80	286.80	0.900	0.00	0.00
OIL PUMP	(50) NS	0.300	26.95	30.38	30.38	2.400	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.000	45.00	46.77	46.77	0.400	0.00	0.00
ROTOR	(80) NS	4.000	5.95	2.50	2.50	0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	101.50	101.50	101.50	0.900	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	144.45	144.45	144.45	1.000	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	20.55	19.55	19.55	0.600	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
MUFFLER	(73) NS	3.000	77.10	77.10	77.10	1.200	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	65.75	65.75	65.75	0.600	0.00	0.00
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	23.15	29.61	29.61	1.600	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	18.90	13.40	13.40	3.200	0.00	0.00
BRAKE HOSE	(69) NS	0.800	35.25	37.11	37.11	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0.250	82.50	82.50	82.50	0.900	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	34.20	36.38	36.38	1.800	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	30.50	20.90	20.90	1.600	0.00	0.00
POWER STEERING PUMP	(53) NS	0.300	131.90	131.90	131.90	1.800	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	15.95	10.50	16.95	0.600	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	19.40	20.65	20.65	1.600	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	2.100	0.00	0.00
BALL JOINTS	(61) NS	1.000	73.90	49.64	49.64	3.000	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.10	5.00	5.00	0.000	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	90.35	90.35	90.35	2.700	0.00	0.00
A/C RECEIVER	(85) NS	0.200	48.55	48.55	48.55	1.900	0.00	0.00
POWER WINDOWS/SEATS	(86) NS	1.000	72.65	72.65	72.65	1.300	0.00	0.00
HEATER CORE	(87) NS	0.500	37.20	37.20	37.20	2.600	0.00	0.00
LAMPS/BUZLS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.500	0.00	0.00
---- TIRES								
ROTATE TIRES	(113) NS	8.000	0.00	0.00	0.00	0.500	0.00	0.00
TIRES	(89) NS	8.000	86.71	86.71	86.71	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
GMC	1979	CADILLAC SEVILLE	ML	350	V	8	AUTO	40
ITEM								

TYPE MILEAGE INT. DLR.MAT.COST SS MAT.COST IND.MAT.COST LABOR HRS SPEC TOT COST								

----- COOLING								
COOLING SYSTEM HOSES	(27)	S	15,000	0.00	0.00	0.00	0.200	0.00
COOLING SYSTEM FLUSH	(10)	S	30,000	1.60	1.60	1.60	0.400	0.00
COOLANT REPLACEMENT	(9)	S	30,000	8.00	8.00	8.00	0.400	0.00
----- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FILTER	(5)	S	99,990	10.50	7.07	7.98	0.200	0.00
TRANSMISSION FLUID(OIL)	(4)	S	99,990	6.12	6.12	6.12	0.700	0.00
OIL FILTER	(2)	S	7500/22500	6.69	6.12	6.12	0.300	0.00
EMISSIONS 3	(41)	S	30,000	33.66	31.86	36.31	1.800	0.00
EMISSIONS 2	(40)	S	15,000	2.43	2.22	2.95	0.900	0.00
OIL	(1)	S	7,500	5.00	5.00	5.00	0.000	0.00
EMISSIONS 1	(39)	S	7500/15000	0.00	0.00	0.00	0.500	0.00
----- CHASSIS								
SAFETY 1	(36)	S	7,500	0.00	0.00	0.00	0.700	0.00
SAFETY 2	(37)	S	15,000	0.00	0.00	0.00	0.700	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	30,000	4.00	4.00	4.00	1.400	0.00
ROTATE TIRES/BALANCE	(24)	S	7500/15000	0.00	0.00	0.00	0.500	0.00
CHASSIS LUBRICATION	(11)	S	7,500	0.00	0.00	0.00	0.500	0.00
----- POWER TRAIN								
CHECK FUEL TANK, LINES, CAP	(124)	S	0.000	0.00	0.00	0.00	0.200	0.00

----- ONCE								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLN	TRANS	VID						
FMC	1979	FORD F150 TRUCK	PU	391	V	8	AUTO	41						
ITEM	TYPE	MILEAGE	INT	DLR	MAT.COST	SS	MAT.COST	IND	MAT.COST	LABOR	HRS	SPEC	TOT	COST
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---- COOLING														
COOLING SYSTEM HOSES	(27)	5		10,000	0.00		0.00		0.00	0.200			0.00	
COOLANT REPLACEMENT	(19)	5		32,500	8.00		8.00		8.00	0.500			0.00	
---- POWER TRAIN AND EMISSIONS CONTROL														
AIR CLEANER	(6)	5		30,000	1.25		1.25		1.25	0.200			0.00	
OIL FILTER	(2)	5		7500/15000	6.90		6.90		7.23	0.400			0.00	*STAG
OIL	(1)	5		7,500	5.00		5.00		5.00	0.000			0.00	
EMISSIONS 2	(40)	5		22,500	20.65		21.21		23.13	1.200			0.00	
EMISSIONS 1	(39)	5		0.000	0.00		0.00		0.00	0.400			0.00	*ONCE
---- CHASSIS														
SAFETY 2	(37)	5		30,000	0.00		0.00		0.00	0.900			0.00	
SAFETY 1	(36)	5		7,500	0.00		0.00		0.00	0.500			0.00	
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	5		30,000	4.00		4.00		4.00	0.800			0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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PNC	1979	FORD F150 TRUCK	PU	351	V	8	AUTO	41
ITEM								

TYPE	FREQ-FACT	DLR. MAT. COST	85 MAT. COST	IND. MAT. COST	LABOR HR8	SPEC TOT COST		
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---- COOLING								
CHECK COOLANT PROTECTION & CONDITION	(117) S		0.00	0.00		0.00	0.200	0.00
RADIATOR	(58) NS		50.00	50.00		0.00	1.700	0.00
WATER PUMP	(57) NS		57.50	59.98		0.00	2.500	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS		24.85	25.58		0.00	1.200	0.00
IGNITION SYSTEM CONTROL BOX	(111) NS		102.05	102.05		0.00	0.500	0.00
HOSES & BELTS	(54) NS		49.12	60.64		0.00	2.500	0.00
DISTRIBUTOR CAP	(79) NS		12.90	12.90		0.00	0.600	0.00
UNIVERSAL JOINTS	(62) NS		1.00	11.60		0.00	0.900	0.00
CARBURETOR	(51) NS		148.35	148.35		0.00	0.800	0.00
OIL PUMP	(50) NS		28.15	30.53		0.00	3.300	0.00
SPARK PLUG WIRES	(83) NS		52.35	53.84		0.00	0.600	0.00
ROTOR	(80) NS		2.00	1.50		0.00	0.000	0.00
---- ELECTRICAL								
STARTER	(56) NS		46.55	46.55		0.00	0.700	0.00
GENERATOR/ALTERNATOR	(55) NS		57.90	57.90		0.00	0.900	0.00
VOLTAGE REGULATOR	(78) NS		20.55	19.55		0.00	0.500	0.00
BATTERY	(77) NS		34.00	34.00		0.00	0.000	0.00
---- EXHAUST								
MUFFLER	(73) NS		61.90	61.90		0.00	0.700	0.00
EXHAUST PIPE	(72) NS		88.35	88.35		0.00	0.700	0.00
---- BRAKING,STEERING,SUSPENSION								
WHEEL CYLINDER	(68) NS		29.40	35.08		0.00	2.100	0.00
BRAKE HOSE	(69) NS		24.90	31.10		0.00	1.500	0.00
BRAKE FLUID	(30) NS		4.50	4.50		0.00	0.000	0.00
BRAKE BOOSTER	(70) NS		97.25	97.25		0.00	0.800	0.00
STEERING TIE ROD ENDS	(71) NS		38.80	39.32		0.00	1.800	0.00
MASTER CYLINDER	(67) NS		18.95	18.95		0.00	1.100	0.00
REAR BRAKES-DRUMS	(66) NS		0.00	0.00		0.00	1.000	0.00
KING PINS & BUSHINGS	(97) NS		33.60	36.70		0.00	3.900	0.00
POWER STEERING PUMP	(53) NS		113.10	113.10		0.00	1.500	0.00
REAR BRAKES-SHOES	(65) NS		22.40	24.60		0.00	2.800	0.00
FRONT BRAKES-DRUMS	(64) NS		0.00	0.00		0.00	1.800	0.00
FRONT BRAKES-SHOES	(63) NS		20.00	20.65		0.00	1.600	0.00
WHEEL ALIGNMENT	(35) NS		0.00	0.00		0.00	2.400	0.00
SHOCK ABSORBERS	(60) NS		15.95	14.55		0.00	0.700	0.00
---- CHASSIS								
A/C COMPRESSOR ASSEMBLY	(84) NS		84.35	84.35		0.00	2.600	0.00
A/C RECEIVER	(85) NS		69.45	69.45		0.00	2.000	0.00
HEATER CORE	(87) NS		50.15	50.15		0.00	2.200	0.00
LAMPS/BULBS/FLASHER	(88) NS		10.00	10.00		0.00	0.500	0.00
WIPER BLADES	(76) NS		5.40	5.00		0.00	0.000	0.00
W/S WASHER & PUMP	(75) NS		11.00	11.00		0.00	0.500	0.00
---- TIRES								
TIRES	(89) NS		58.44	58.44		0.00	0.000	0.00
---- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1979	CHEVROLET G-10 VAN	VA	350	V	8	AUTO	42
ITEM	TYPE	FREQ-FACT	DLR_MAT.COST	SS MAT.COST	IND_MAT.COST	LABOR HRS	SPEC TOT COST	
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---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.400	0.00	0.00
WATER PUMP	(57) NS	1.000	35.52	37.78	37.78	2.200	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	0.730	20.18	21.00	21.00	1.000	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.000	44.18	24.47	24.47	1.200	0.00	0.00
HOSES & BELTS	(54) NS	3.000	42.12	45.15	45.15	2.200	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	23.10	15.83	15.83	1.200	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	14.40	14.40	14.40	0.700	0.00	0.00
CARBURETOR	(51) NS	0.750	211.00	211.00	211.00	1.200	0.00	0.00
OIL PUMP	(50) NS	0.300	28.30	26.32	26.32	2.400	0.00	0.00
ROTOR	(80) NS	4.000	5.32	5.32	5.32	0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	75.45	75.45	75.45	0.800	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	21.12	22.00	22.00	1.100	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	80.54	80.54	80.54	1.000	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
TAILPIPE	(74) NS	3.000	42.25	41.27	41.27	0.700	0.00	0.00
MUFFLER	(73) NS	3.000	52.75	49.65	49.65	0.700	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	90.50	90.50	90.50	0.700	0.00	0.00
---- BRAKING, STEERING, SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	16.45	16.57	16.57	1.800	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	46.10	45.96	45.96	3.500	0.00	0.00
BRAKE HOSE	(69) NS	0.800	45.00	37.12	37.12	1.500	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0.250	92.05	92.05	92.05	0.500	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	34.02	32.60	32.60	1.400	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	32.50	27.45	27.45	1.600	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.000	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	15.95	14.55	14.55	0.500	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	38.50	20.65	20.65	1.200	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	2.000	0.00	0.00
BALL JOINTS	(61) NS	1.000	48.38	42.30	42.30	1.800	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	10.64	5.00	5.00	0.000	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	19.40	19.40	19.40	0.400	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75	110.75	2.700	0.00	0.00
A/C RECEIVER	(85) NS	0.200	57.80	57.80	57.80	2.200	0.00	0.00
HEATER CORE	(87) NS	0.500	71.35	71.35	71.35	2.500	0.00	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
---- TIRES								
TIRES	(89) NS	16.000	48.19	48.19	48.19	0.000	0.00	0.00
---- SPECIALTY ITEMS								
SS SHOCK ASSEMBLERS	(90) NS	5.000	0.00	0.00	0.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	LABOR HRS	SPEC TOT COST	VID						
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FMC	1979	FORD ECONOLINE E150 VAN	VA	351	V	8	AUTO	43							
	ITEM	TYPE	MILEAGE	INT.	DLR.	MAT.	COST	IND.	MAT.	COST	LABOR	HRS	SPEC	TOT	COST
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	---- COOLING														
	COOLING SYSTEM HOSES	(27) S	10,000			0.00	0.00				0.200			0.00	
	COOLANT REPLACEMENT	(9) S	52,500			8.00	8.00				0.500			0.00	
	---- POWER TRAIN AND EMISSIONS CONTROL														
	AIR CLEANER	(6) S	30,000			5.80	5.34				0.200			0.00	
	OIL FILTER	(2) S	7500/15000			6.90	6.43				0.400			0.00	*STAG
	CRANK PNEATHER ELEMENT	(17) S	50,000			2.25	0.92				0.200			0.00	
	OIL	(1) S	7,500			5.00	5.00				0.000			0.00	
	EMISSIONS 2	(40) S	22,500			20.65	21.21				1.200			0.00	
	EMISSIONS 1	(39) S	0.000			0.00	0.00				0.400			0.00	*ONCE
	---- CHASSIS														
	SAFETY 2	(37) S	30,000			0.00	0.00				0.900			0.00	
	SAFETY 1	(36) S	7,500			0.00	0.00				0.500			0.00	
	REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30,000			4.00	4.00				0.800			0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1979	FORD ECONOLINE E150 VAN	VA	351	V	A	AUTO	43
ITEM	TYPE	FREQ-FACT	DLR,MAT,COST	SS MAT,COST	IND,MAT,COST	LABOR HRS	SPEC TOT COST	
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---- COOLING								
CHECK COOLANT PROTECTION & CONDITION	(117) S	10.000	0.00	0.00	0.00	0.200	0.00	0.00
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.500	0.00	0.00
WATER PUMP	(57) NS	1.000	60.60	59.98	59.98	2.500	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	0.730	25.35	26.74	26.74	1.200	0.00	0.00
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	102.05	102.05	102.05	0.500	0.00	0.00
HOSES & BELTS	(54) NS	3.000	54.42	56.05	56.05	2.500	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	12.90	12.90	12.90	0.600	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	11.75	8.16	12.90	0.900	0.00	0.00
CARBURETOR	(51) NS	0.750	148.35	148.35	148.35	0.800	0.00	0.00
OIL PUMP	(50) NS	0.300	28.15	30.53	30.53	6.200	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.000	50.90	23.13	23.13	0.600	0.00	0.00
ROTOR	(80) NS	4.000	2.00	1.50	1.50	0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	46.55	46.55	46.55	0.600	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	50.90	50.90	50.90	0.900	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	20.55	19.55	19.55	0.500	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
MUFFLER	(73) NS	3.000	106.70	118.45	118.45	1.400	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	91.70	91.70	91.70	0.700	0.00	0.00
---- BRAKING,STEERING,SUSPENSION								
WHEEL CYLINDER	(68) NS	1.000	29.40	35.08	35.08	2.100	0.00	0.00
BRAKE HOSE	(69) NS	0.800	24.90	31.10	31.10	1.500	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0.250	101.05	101.05	101.05	1.000	0.00	0.00
STEERING P/E ROD ENDS	(71) NS	1.000	27.80	33.17	33.17	1.700	0.00	0.00
MASTER CYLINDER	(67) NS	0.400	18.95	21.33	21.33	1.100	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	0.00
KING PINS & BUSHINGS	(97) NS	1.000	33.60	36.67	36.67	3.300	0.00	0.00
POWER STEERING PUMP	(53) NS	0.300	112.40	112.40	112.40	1.500	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	22.40	24.60	24.60	1.800	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	20.00	20.65	20.65	1.600	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	2.400	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	15.95	16.95	16.95	0.700	0.00	0.00
---- CHASSIS								
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35	84.35	84.35	2.800	0.00	0.00
A/C REFRIGENT	(85) NS	0.200	58.00	58.00	58.00	2.200	0.00	0.00
HEATER COFF	(87) NS	0.500	39.90	39.90	39.90	2.000	0.00	0.00
LAMPS/BUHLS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
WIPER BLADES	(76) NS	4.000	6.90	5.00	5.00	0.000	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.500	0.00	0.00
---- TIRES								
TIRES	(89) NS	16.000	58.44	58.44	58.44	0.000	0.00	0.00
---- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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CC	1979	DODGE TRADESMAN B200 VAN	VA	318	V	8	AUTO	44
ITEM								

		TYPE MILEAGE INT.	DLP. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST	
		----	-----	-----	-----	-----	-----	
----- COOLING								
COOLING SYSTEM FLUSH	(10) S	36000/12000	1.60	1.60	1.60	0.400	0.00 *STAG	0.00
COOLANT REPLACEMENT	(9) S	36000/12000	8.00	8.00	8.00	0.400	0.00 *STAG	0.00
----- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FLUID(OIL)	(4) S	22,500	6.12	6.12	6.12	0.700	0.00	0.00
TRANSMISSION FILTER	(5) S	22,500	6.69	5.06	6.00	0.200	0.00	0.00
OIL FILTER	(2) S	7500/15000	6.71	6.34	7.05	0.400	0.00 *STAG	0.00
OIL	(1) S	7,500	5.00	5.00	5.00	0.000	0.00	0.00
DRIVE RFLTS	(26) S	15,000	0.00	0.00	0.00	0.200	0.00	0.00
EMISSIONS 4	(101) S	15000/30000	0.00	0.00	0.00	0.200	0.00 *STAG	0.00
EMISSIONS 3	(41) S	30,000	33.78	30.81	34.78	1.500	0.00	0.00
EMISSIONS 1	(39) S	7,500	0.00	0.00	0.00	0.300	0.00	0.00
EMISSIONS 2	(40) S	15,000	0.00	0.00	0.00	0.700	0.00	0.00
----- CHASSIS								
SAFETY 1	(36) S	22,500	0.00	0.00	0.00	1.000	0.00	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	22,500	4.00	4.00	4.00	1.200	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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CC	1979	DODGE TRADESMAN B200 VAN	VA	318	V	8	AUTO	44
ITEM	TYPE	FREQ-FACT	DLR, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.600	0.00	
WATER PUMP	(57) NS	1.000	39.38	39.37	39.37	4.200	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	0.730	19.85	25.58	25.58	0.900	0.00	
SPARK PLUG WIRES	(83) NS	1.000	19.28	19.71	19.71	1.200	0.00	
HOSES & FITS	(54) NS	3.000	48.14	55.23	55.23	2.400	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	19.55	15.98	15.98	1.200	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	5.75	5.50	5.50	0.500	0.00	
CARBURETOR	(51) NS	0.750	101.65	101.65	101.65	0.900	0.00	
OIL PUMP	(50) NS	0.300	30.74	30.43	30.43	4.100	0.00	
ROTOR	(80) NS	4.000	1.52	1.45	1.45	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	60.90	60.90	60.90	1.000	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	22.95	22.95	22.95	0.600	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	68.45	68.45	68.45	1.200	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
TAILPIPE	(74) NS	3.000	22.98	26.32	26.32	0.700	0.00	
MUFFLER	(73) NS	3.000	33.48	31.37	31.37	0.700	0.00	
EXHAUST PIPE	(72) NS	2.000	55.03	55.03	55.03	0.700	0.00	
---- BRAKING, STEERING, SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	25.99	24.15	24.15	1.500	0.00	
WHEEL CYLINDER	(68) NS	1.000	47.10	58.31	58.31	3.300	0.00	
BRAKE HOSE	(69) NS	0.800	31.29	36.79	36.79	1.500	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	58.15	58.15	58.15	1.000	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	31.12	31.12	31.12	1.100	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	27.30	27.15	27.15	1.900	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
POWER STEERING PUMP	(53) NS	0.300	78.40	78.40	78.40	1.300	0.00	
SHOCK ABSORBERS	(60) NS	5.000	14.12	14.55	14.55	0.600	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	37.80	24.40	24.40	1.200	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	2.000	0.00	
BALL JOINTS	(61) NS	1.000	47.06	35.68	35.68	2.800	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.50	5.00	5.00	0.000	0.00	
W/W/S WASHER & PUMP	(75) NS	1.000	14.38	14.38	14.38	0.400	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.50	110.50	110.50	3.700	0.00	
A/C RECEIVER	(85) NS	0.200	30.71	30.71	30.71	2.000	0.00	
HEATER CORE	(87) NS	0.500	71.82	71.82	71.82	2.400	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
---- TIRES								
TIRES	(89) NS	16.000	44.72	44.72	44.72	0.000	0.00	
ROTATE TIRES	(113) NS	8.000	59.85	59.85	59.85	0.500	0.00	
---- SPECIALTY ITEMS								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1979	OLDSMOBILE DELTA 88 DIESEL	FR	350	V	8	AUTO	45
ITEM								

		TYPE MILEAGE INT.	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LAROP HRS	SPEC TOT COST	
		-----	-----	-----	-----	-----	-----	
---- COOLING								
COOLING SYSTEM FLUSH	(10) S	30,000	1.60		1.60	0.400	0.00	
COOLANT REPLACEMENT	(9) S	30,000	8.00		8.00	0.400	0.00	
---- POWER TRAIN AND EMISSIONS CONTROL								
FUEL FILTER	(3) S	24,000	9.75		16.88	0.400	0.00	
TRANSMISSION FLUID(OIL)	(4) S	99,990	6.12		6.12	0.700	0.00	
TRANSMISSION FILTER	(5) S	99,990	10.50		7.07	0.200	0.00	
AIR CLEANER	(6) S	30,000	15.10		6.50	0.400	0.00	
OIL FILTER	(2) S	3,000	6.85		7.75	0.300	0.00	
OIL	(1) S	3,000	5.00		5.00	0.000	0.00	
EMISSIONS 2	(40) S	6,000	0.00		0.00	0.300	0.00	
CRANK BREATHER ELEMENT	(17) S	30,000	6.30		6.30	0.200	0.00	
EMISSIONS 1	(39) S	3000/30000	0.00		0.00	0.500	0.00	*STAG
---- CHASSIS								
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30,000	4.00		4.00	1.400	0.00	
SAFETY 1	(36) S	9,000	0.00		0.00	0.700	0.00	
SAFETY 2	(37) S	15,000	0.00		0.00	0.800	0.00	
ROTATE TIRES/BALANCE	(24) S	7500/15000	0.00		0.00	0.500	0.00	*STAG
CHASSIS LUBRICATION	(11) S	9,000	0.00		0.00	0.500	0.00	
---- POWER TRAIN								
REPLACE VENTILATION FLOW VALVE	(123) S	30,000	5.53		5.53	0.200	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1979	OLDSMOBILE DELTA 88 DIESEL	FR	350	V	8	AUTO	45
ITEM	TYPE	FREQ-FACT	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TUT COST	
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---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.000	0.00	0.00
WATER PUMP	(57) NS	1.000	47.73	51.92	51.92	1.500	0.00	0.00
---- POWER TRAIN								
HOSES & BELTS	(54) NS	3.000	43.80	48.48	49.88	2.500	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	23.65	15.83	15.83	0.900	0.00	0.00
FUEL INJECTOR PUMP	(107) NS	0.200	95.57	95.57	95.57	2.400	0.00	0.00
GLOW PLUGS	(112) NS	1.500	17.08	17.08	17.08	0.800	0.00	0.00
OIL PUMP	(50) NS	0.300	33.50	27.18	27.18	3.200	0.00	0.00
FUEL INJECTOR NOZZLES	(108) NS	0.500	32.25	32.25	32.25	0.700	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	328.50	328.50	328.50	0.800	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	21.52	22.00	22.00	1.000	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	80.45	80.45	80.45	0.700	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
TAILPIPE	(74) NS	3.000	30.25	30.25	30.25	0.600	0.00	0.00
MUFFLER	(73) NS	3.000	40.50	40.50	40.50	0.600	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	46.95	46.95	46.95	0.600	0.00	0.00
---- BRAKING, STEERING, SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	15.35	16.57	16.57	1.800	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	42.70	43.64	43.64	2.000	0.00	0.00
BRAKE HOSE	(69) NS	0.800	28.95	36.27	36.27	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0.250	152.00	152.00	152.00	1.100	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	53.50	47.80	47.80	1.800	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	27.94	24.85	24.85	1.200	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00
BALL JOINTS	(61) NS	1.000	39.70	40.84	40.84	1.400	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	15.95	16.95	16.95	0.500	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	32.90	20.65	20.65	1.200	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.800	0.00	0.00
POWER STEERING PUMP	(53) NS	0.300	110.00	110.00	110.00	1.500	0.00	0.00
---- CHASSIS								
A/C RECLIVER	(85) NS	0.200	64.95	64.95	64.95	1.500	0.00	0.00
HEATER CORE	(87) NS	0.500	42.45	42.45	42.45	1.700	0.00	0.00
LAMPS/BUZZERS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75	110.75	2.700	0.00	0.00
WIPER BLADES	(76) NS	4.000	9.12	5.00	5.00	0.000	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	19.40	19.40	19.40	0.400	0.00	0.00
---- TIRES								
TIRES	(89) NS	8.000	95.57	95.57	95.57	0.000	0.00	0.00
---- SPECIALTY ITEMS								
SS BRAKE JOH	(93) NS	3.000	0.00	0.00	0.00	0.000	0.00	0.00
SS BALL JOINTS	(91) NS	1.000	0.00	0.00	0.00	0.000	0.00	0.00
SS SHOCK ABSORBERS	(90) NS	5.000	0.00	0.00	0.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLN	TRANS	VID
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GMC	1979	BUICK REGAL COUPE W/TURBO-CHARGED V-6	ML	231	V	6	AUTO	46
ITEM								

TYPE MILEAGE INT' DLR, MAT, COST								

SS MAT, COST								

IND, MAT, COST								

LABOR HRS								

SPEC TOT COST								

---- COOLING								
COOLING SYSTEM HOSES	(27)	S	0.00	0.00	0.00	0.00	0.200	0.00
COOLING SYSTEM FLUSH	(10)	S	1.60	1.60	0.00	0.00	0.400	0.00
COOLANT REPLACEMENT	(9)	S	6.00	6.00	6.00	0.00	0.400	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FILTER	(5)	S	5.64	5.90	3.98	0.00	0.200	0.00
TRANSMISSION FLUID(OIL)	(4)	S	6.12	6.12	6.12	0.00	0.700	0.00
OIL FILTER	(2)	S	7.72	7.29	7.63	0.00	0.200	0.00
EMISSIONS 4	(101)	S	26.64	25.60	27.52	0.00	1.500	0.00
EMISSIONS 3	(41)	S	15.000	3.06	3.53	0.00	0.600	0.00
OIL	(1)	S	5.00	5.00	5.00	0.00	0.000	0.00
EMISSIONS 2	(40)	S	30000/15000	0.00	0.00	0.00	0.200	*STAG
EMISSIONS 1	(39)	S	7.500	0.00	0.00	0.00	0.500	0.00
---- CHASSIS								
SAFETY 2	(37)	S	15.000	0.00	0.00	0.00	0.800	0.00
SAFETY 1	(36)	S	7.500	0.00	0.00	0.00	0.700	0.00
REPACK WHEEL BEARINGS(FRONT PRNGS)	(28)	S	30.000	4.00	4.00	0.00	1.400	0.00
ROTATE TIRES/BALANCE	(24)	S	7500/15000	0.00	0.00	0.00	0.500	*STAG
CHASSIS LUBRICATION	(11)	S	7.500	0.00	0.00	0.00	0.500	0.00
---- POWER TRAIN								
CHECK CARB. CHOKE & HOSES	(125)	S	0.000	0.00	0.00	0.00	0.200	0.00
*ONCE								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1979	BUICK REGAL COUPE W/TURBO-CHARGED V-6	ML	231	V	6	AUTO	46
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.000	0.00	0.00
WATER PUMP	(57) NS	1.000	32.06	32.06	32.06	1.400	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	0.730	23.58	23.58	23.58	1.100	0.00	0.00
SPARK PLUG WIPES	(83) NS	1.000	41.51	29.22	29.22	0.500	0.00	0.00
HOSES & BELTS	(54) NS	3.000	49.62	58.15	58.15	2.100	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	23.65	15.83	15.83	1.000	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	14.40	13.45	13.45	0.600	0.00	0.00
CARBURETOR	(51) NS	0.750	219.00	219.00	219.00	0.900	0.00	0.00
OIL PUMP	(50) NS	0.300	32.80	32.80	32.80	0.800	0.00	0.00
ROTOR	(80) NS	4.000	5.32	5.35	5.35	0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	136.25	136.25	136.25	0.700	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	21.52	22.00	22.00	1.500	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	80.45	80.45	80.45	0.900	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
MUFFLER	(73) NS	3.000	70.25	70.25	70.25	1.200	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	78.00	78.00	78.00	0.600	0.00	0.00
---- BRAKING, STEERING, SUSPENSION								
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	0.00
MASTER CYLINDER	(67) NS	0.400	13.05	12.76	12.76	2.000	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	39.50	40.34	40.34	2.200	0.00	0.00
BRAKE HOSE	(69) NS	0.800	32.30	32.30	32.30	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0.250	92.05	92.05	92.05	1.300	0.00	0.00
STEERING I/F ROD ENDS	(71) NS	1.000	46.90	46.90	46.90	1.800	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	30.90	22.30	22.30	1.500	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00
POWER STEERING PUMP	(53) NS	0.300	106.00	106.00	106.00	0.800	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	15.95	10.50	16.95	0.500	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	43.50	43.50	43.50	1.200	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	0.00
BALL JOINTS	(61) NS	1.000	39.70	28.50	28.50	1.700	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	7.20	5.00	5.00	0.000	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	19.92	19.92	19.92	0.400	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(94) NS	0.200	110.75	110.75	110.75	2.500	0.00	0.00
A/C RECEIVER	(85) NS	0.200	91.70	91.70	91.70	1.600	0.00	0.00
HEATER CORE	(87) NS	0.500	64.10	64.10	64.10	1.700	0.00	0.00
LAMPS/BUILDS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
---- TIRES								
TIRES	(89) NS	8.000	79.16	79.16	79.16	0.000	0.00	0.00
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS	5.000	0.00	0.00	0.00	0.000	0.00	0.00
SS BALL JOINTS	(91) NS	1.000	0.00	0.00	0.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID									
---	-----	-----	-----	---	-----	-----	-----	---									
AMC	1979	AMC PACER	CR	258	L	6	MAN.	47									
ITEM	TYPE	MILEAGE	INT.	DLR.	MAT.	COST	SS	MAT.	COST	IND.	MAT.	COST	LABOR	HRS	SPEC	TOT	COST
----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
----- COOLING																	
COOLING SYSTEM FLUSH	(10)	S	25000/15000		1.60									0.400		0.00	*STAG
COOLANT REPLACEMENT	(9)	S	25000/15000		6.00									0.400		0.00	*STAG
----- POWER TRAIN AND EMISSIONS CONTROL																	
REAR AXLE OIL	(7)	S	30.000		2.00									0.300		0.00	
OIL FILTER	(2)	S	7,500		5.50									0.300		0.00	
OIL	(1)	S	7,500		5.00									0.000		0.00	
TUNEUP 2	(43)	S	30.000		33.35									2.100		0.00	
TUNEUP 1	(42)	S	15000/30000		5.55									0.900		0.00	*STAG
EMISSIONS 1	(39)	S	0.000		0.00									0.400		0.00	*ONCE
----- CHASSIS																	
SAFETY 3	(38)	S	30,000		0.00									0.200		0.00	
SAFETY 2	(37)	S	15,000		0.00									1.000		0.00	
SAFETY 1	(36)	S	7,500		0.00									0.200		0.00	
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	30.000		4.00									1.800		0.00	
----- POWER TRAIN																	
CHECK AXLE FLUID	(115)	S	5.000		0.00									0.200		0.00	

MFG	MODEL YEAR	AMC	1979	AMC PACER	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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AMC	1979	AMC PACER				CR	258	L	6	MAN.	47
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST				
----	----	-----	-----	-----	-----	-----	-----				
---- COOLING											
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.000	0.00				
WATER PUMP	(57) NS	1.000	34.51	35.12	35.12	1.500	0.00				
---- POWER TRAIN											
FUEL PUMP	(52) NS	0.730	24.92	26.39	26.39	0.800	0.00				
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	60.77	60.77	60.77	0.500	0.00				
HOSES & BELTS	(54) NS	3.000	50.03	41.75	41.75	1.800	0.00				
UNIVERSAL JOINTS	(62) NS	1.000	15.00	15.98	15.98	1.100	0.00				
DISTRIBUTOR CAP	(79) NS	1.000	4.07	12.55	12.55	0.300	0.00				
CARBURETOR	(51) NS	0.750	135.83	135.83	135.83	0.700	0.00				
OIL PUMP	(50) NS	0.300	40.07	43.03	43.03	3.600	0.00				
SPARK PLUG WIPES	(83) NS	1.000	11.71	12.36	12.36	0.300	0.00				
ROTOR	(80) NS	4.000	1.38	1.75	1.75	0.000	0.00				
---- ELECTRICAL											
STARTER	(56) NS	0.800	47.10	47.10	47.10	0.600	0.00				
GENERATOR/ALTERNATOR	(55) NS	0.800	80.45	80.45	80.45	0.800	0.00				
VOLTAGE REGULATOR	(78) NS	1.000	22.00	22.00	22.00	0.900	0.00				
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00				
---- EXHAUST											
TAILPIPE	(74) NS	3.000	11.18	9.32	9.32	0.500	0.00				
MUFFLER	(73) NS	3.000	27.96	30.71	30.71	0.500	0.00				
EXHAUST PIPE	(72) NS	2.000	20.95	24.10	24.10	0.500	0.00				
---- BRAKING,STEERING,SUSPENSION											
WHEEL CYLINDER	(68) NS	1.000	52.92	28.65	28.65	2.200	0.00				
BRAKE HOSE	(69) NS	0.800	26.18	26.81	26.81	0.900	0.00				
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00				
BRAKE BOOSTER	(70) NS	0.250	102.69	102.69	102.69	1.000	0.00				
STEERING TIL ROD ENDS	(71) NS	1.000	46.74	46.74	46.74	1.400	0.00				
MASTER CYLINDER	(67) NS	0.400	14.32	18.50	18.50	1.700	0.00				
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00				
REAR BRAKES-SHOES	(65) NS	2.000	23.50	23.50	23.50	1.400	0.00				
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	0.900	0.00				
SHOCK ABSORBERS	(60) NS	5.000	14.67	10.50	16.95	0.500	0.00				
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00				
FRONT BRAKES-SHOES	(63) NS	3.000	21.69	20.65	20.65	0.900	0.00				
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00				
BALL JOINTS	(61) NS	1.000	30.04	30.62	30.62	1.300	0.00				
---- CHASSIS											
WIPER BLADES	(76) NS	4.000	5.00	5.00	5.00	0.000	0.00				
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35	84.35	84.35	1.800	0.00				
A/C RECEIVER	(85) NS	0.200	43.50	43.50	43.50	2.400	0.00				
HEATER CORE	(87) NS	0.500	60.10	60.10	60.10	1.600	0.00				
LAMPS/RAILS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00				
W/S WASHER & PUMP	(75) NS	1.000	16.82	16.82	16.82	0.400	0.00				
---- TIRES											
TIRES	(89) NS	8.000	79.16	79.16	79.16	0.000	0.00				
---- SPECIALTY ITEMS											

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1979	FORD GRANADA	CR	302	V	8	AUTO	48
ITEM								

TYPE MILEAGE INT. DLR, MAT, COST SS MAT, COST IND, MAT, COST LABOR HRS SPEC TOT COST								

----	COOLING	(27) S	50,000	0.00	0.00	0.00	0.200	0.00
COOLING SYSTEM HOSES		(9) S	50,000	6.00	6.00	6.00	0.500	0.00
COOLANT REPLACEMENT								
----	POWER TRAIN AND EMISSIONS CONTROL							
AIR CLEANER		(6) S	30,000	5.85	5.34	6.00	0.300	0.00
OIL FILTER		(2) S	10,000	6.90	6.43	7.23	0.300	0.00
CRANK BREATHER ELEMENT		(17) S	40,000	2.25	0.92	2.33	0.200	0.00
OIL		(1) S	10,000	5.00	5.00	5.00	0.000	0.00
EMISSIONS 3		(41) S	0,000	3.85	3.85	3.85	0.500	0.00 *ONCE
EMISSIONS 2		(40) S	20,000	12.60	17.36	14.46	1.100	0.00
EMISSIONS 1		(39) S	0,000	0.00	0.00	0.00	0.500	0.00 *ONCE
----	CHASSIS							
SAFETY 1		(36) S	30,000	0.00	0.00	0.00	1.100	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)		(28) S	30,000	4.00	4.00	4.00	1.700	0.00
----	SPECIALTY ITEMS							
SS SHOCK ABSORBERS		(90) S	10,000	0.00	0.00	0.00	0.200	0.00

MFG	MODEL YEAR	FORD GRANADA	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1979			CR	302	V	8	AUTO	48
ITEM	TYPE	FREQ-FACT	DLR, MAT, COST	SS	MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	-----	
---- COOLING									
RADIATOR	(58) NS	0.500	50.00		50.00		1.100	0.00	
WATER PUMP	(57) NS	1.000	34.80		39.38		1.900	0.00	
---- POWER TRAIN									
FUEL PUMP	(52) NS	0.730	25.35		29.69		1.000	0.00	
SPARK PLUG WIRES	(83) NS	1.000	31.35		23.32		0.400	0.00	
HOSES & BELTS	(54) NS	3.000	51.92		52.80		2.300	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	12.15		13.38		1.300	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	12.45		12.45		0.500	0.00	
CARBURETOR	(51) NS	0.750	106.35		106.35		0.700	0.00	
OIL PUMP	(50) NS	0.300	30.35		32.52		3.100	0.00	
ROTOP	(80) NS	4.000	1.90		1.90		0.000	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	102.05		102.05		0.600	0.00	
---- ELECTRICAL									
STARTER	(56) NS	0.800	46.55		46.55		0.700	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	20.55		19.55		0.700	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	63.35		63.35		1.000	0.00	
BATTERY	(77) NS	2.800	34.00		34.00		0.000	0.00	
---- EXHAUST									
MUFFLER	(73) NS	3.000	77.10		77.10		1.400	0.00	
EXHAUST PIPE	(72) NS	2.000	33.75		33.75		0.700	0.00	
---- BRAKING, STEERING, SUSPENSION									
REAR BRAKES-DRUMS	(66) NS	1.000	0.00		0.00		1.000	0.00	
MASTER CYLINDER	(67) NS	0.400	19.85		21.04		1.600	0.00	
WHEEL CYLINDER	(68) NS	1.000	32.20		32.58		2.200	0.00	
BRAKE HOSE	(69) NS	0.800	35.25		43.11		0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50		4.50		0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	62.85		62.85		0.900	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	34.20		33.00		1.800	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	21.80		23.70		1.700	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00		0.00		1.800	0.00	
POWER STEERING PUMP	(53) NS	0.300	60.95		60.95		1.300	0.00	
SHOCK ABSORBERS	(60) NS	5.000	15.95		10.50		0.600	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	19.40		20.65		1.600	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00		0.00		1.600	0.00	
BALL JOINTS	(61) NS	1.000	73.90		44.14		3.600	0.00	
---- CHASSIS									
WIPER BLADES	(76) NS	4.000	5.10		5.00		0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	11.00		11.00		0.500	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35		84.35		2.700	0.00	
A/C RECEIVER	(85) NS	0.200	42.55		42.55		2.400	0.00	
HEATER CORE	(87) NS	0.500	41.45		41.45		2.600	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00		10.00		0.500	0.00	
---- TIRES									
TIRES	(89) NS	8.000	59.27		59.27		0.000	0.00	
ROTATE TIRES	(113) NS	8.000	0.00		0.00		0.500	0.00	
---- SPECIALTY ITEMS									

MFG	MODEL YEAR	VEHICLE	TYPE	MILEAGE	INT.	DLR.	MAT.COST	SS	MAT.COST	IND.	MAT.COST	LABOR	HRS	SPEC	TOT	COST	VID
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FMC	1979	FORD FIESTA						SR	98	L			MAN.				49
<p>ITEM</p> <p>-----</p> <p>COOLING</p> <p>COOLING SYSTEM HOSES</p> <p>COOLANT REPLACEMENT</p> <p>----- POWER TRAIN AND EMISSIONS CONTROL</p> <p>OIL FILTER</p> <p>OIL</p> <p>EMISSIONS 4</p> <p>EMISSIONS 1</p> <p>EMISSIONS 2</p> <p>EMISSIONS 3</p> <p>----- CHASSIS</p> <p>BRAKE LINING CHECK</p>																	
		(27)	S	50.000			0.00				0.00	0.200			0.00		
		(9)	S	50.000			4.00				4.00	0.500			0.00		
		(2)	S	7.500			7.50				7.88	0.400			0.00		
		(1)	S	7.500			5.00				5.00	0.000			0.00		
		(101)	S	30000/15000			0.00				0.00	0.200			0.00		*STAG
		(39)	S	0.000			0.00				0.00	0.600			0.00		*ONCE
		(40)	S	15.000			11.00				12.24	2.100			0.00		
		(41)	S	30.000			5.63				7.81	0.300			0.00		
		(100)	S	7.500			0.00				0.00	0.800			0.00		

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1979	FORD FIESTA	SR	98	L	4	MAN.	49
ITEM	TYPE	FREQ-FACT	DLP, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
CHECK COOLANT PROTECTION & CONDITION	(117) S	10.000	0.00	0.00	0.00	0.200	0.00	
---- POWER TRAIN								
CHECK AIR CLEANER TEMP. CONTROL	(119) S	45.000	0.00	0.00	0.00	0.200	0.00	
---- BRAKING, STEERING, SUSPENSION								
LUBE PARKING BRAKE & CLUTCH CABLE	(118) S	15.000	0.00	0.00	0.00	0.200	0.00	
BRAKE HOSES	(29) S	30.000	0.00	0.00	0.00	0.200	0.00	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	0.900	0.00	
WATER PUMP	(57) NS	1.000	37.75	37.75	37.75	1.600	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	0.730	28.70	28.70	28.70	1.200	0.00	
HOSES & BELTS	(54) NS	3.000	28.62	28.62	28.62	2.000	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	13.25	13.25	13.25	0.400	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	61.00	61.00	61.00	1.300	0.00	
CARBURETOR	(51) NS	0.750	160.35	160.35	160.35	0.900	0.00	
OIL PUMP	(50) NS	0.300	31.10	31.10	31.10	0.800	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.000	102.05	102.05	102.05	0.600	0.00	
SPARK PLUG WIRES	(83) NS	1.000	24.45	19.97	19.97	0.300	0.00	
ROTOR	(80) NS	4.000	3.65	3.65	3.65	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	161.55	161.55	161.55	0.600	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	120.50	120.50	120.50	0.800	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	20.55	20.55	20.55	0.500	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
MUFFLER	(73) NS	3.000	35.05	35.05	35.05	1.000	0.00	
EXHAUST PIPE	(72) NS	2.000	34.80	34.80	34.80	1.000	0.00	
---- BRAKING, STEERING, SUSPENSION								
WHEEL CYLINDER	(68) NS	1.000	44.70	44.70	44.70	4.200	0.00	
BRAKE HOSE	(69) NS	0.800	33.10	33.10	33.10	1.600	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	24.90	24.90	24.90	1.300	0.00	
MASTER CYLINDER	(67) NS	0.400	26.05	26.05	26.05	1.800	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
SHOCK ABSORBERS	(60) NS	5.000	23.15	23.15	23.15	0.700	0.00	
BALL JOINTS	(61) NS	1.000	21.15	21.15	21.15	1.200	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	40.15	40.15	40.15	1.500	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	24.35	24.35	24.35	1.200	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	0.700	0.00	
---- CHASSIS								
WIPE BLADES	(76) NS	4.000	7.10	7.10	7.10	0.000	0.00	
HEATER CORE	(87) NS	0.500	70.40	70.40	70.40	1.200	0.00	
LAMPS/BUHRS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.500	0.00	
---- TIRES								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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CC	1979	PLYMOUTH HORIZON	SR	105	L	4	AUTO	50
ITEM								

----	COOLING		TYPE MILEAGE INT. DLR.	MAT.COST	IND.	MAT.COST	LABOR HRS	SPFC TOT COST
----	COOLING SYSTEM FLUSH	(10) S	30000/15000	1.60	1.60	1.60	0.400	0.00 #STAG
----	COOLANT REPLACEMENT	(9) S	30000/15000	4.00	4.00	4.00	0.400	0.00 #STAG
----	POWER TRAIN AND EMISSIONS CONTROL							
----	FUEL FILTER	(3) S	7500/15000	1.31	1.63	1.63	0.300	0.00 #STAG
----	OIL FILTER	(2) S	7500/15000	7.46	7.48	7.48	0.300	0.00 #STAG
----	OIL	(1) S	7.500	5.00	5.00	5.00	0.000	0.00
----	EMISSIONS 4	(101) S	15000/30000	3.24	3.24	3.24	0.700	0.00 #STAG
----	EMISSIONS 3	(41) S	30,000	9.08	7.98	7.98	0.300	0.00
----	EMISSIONS 2	(40) S	15,000	9.20	8.68	9.64	1.000	0.00
----	EMISSIONS 1	(39) S	7.500	0.00	0.00	0.00	0.300	0.00
----	CHASSIS							
----	SAFETY 3	(38) S	30,000	0.00	0.00	0.00	0.700	0.00
----	SAFETY 2	(37) S	15,000	0.00	0.00	0.00	0.600	0.00
----	SAFETY 1	(36) S	7,500	0.00	0.00	0.00	0.200	0.00
----	REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30,000	4.00	4.00	4.00	1.400	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
CC	1979	PLYMOUTH HORIZON	SR	105	L	4	AUTO	50
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00		1.200	0.00	0.00
WATER PUMP	(57) NS	1.000	28.98	28.98		1.400	0.00	0.00
---- POWER TRAIN								
FUEL PUMP	(52) NS	0.730	24.47	24.47		0.900	0.00	0.00
HOSES & BELTS	(54) NS	3.000	34.11	34.11		1.900	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	5.15	5.15		0.300	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	19.55	19.55		2.400	0.00	0.00
CARBURETOR	(51) NS	0.750	120.00	120.00		1.200	0.00	0.00
OIL PUMP	(50) NS	0.300	37.82	37.82		1.400	0.00	0.00
IGNITION SYSTEM CONTROL BOX	(111) NS	0.200	57.00	57.00		0.700	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.000	14.48	14.48		0.300	0.00	0.00
ROTOR	(80) NS	4.000	1.73	1.73		0.000	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	57.10	57.10		1.600	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	68.45	68.45		1.000	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	22.95	22.95		0.400	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00		0.000	0.00	0.00
---- EXHAUST								
TAILPIPE	(74) NS	3.000	10.20	10.20		0.600	0.00	0.00
MUFFLER	(73) NS	3.000	30.96	30.96		0.600	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	32.29	32.29		0.600	0.00	0.00
---- BRAKING, STEERING, SUSPENSION								
BRAKE HOSE	(69) NS	0.800	24.78	24.78		0.900	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50		0.000	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	49.36	49.36		1.600	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	28.22	28.22		2.400	0.00	0.00
MASTER CYLINDER	(67) NS	0.400	26.60	26.60		1.700	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00		1.000	0.00	0.00
SHOCK ASSEMBLERS	(60) NS	5.000	29.44	29.44		1.000	0.00	0.00
BALL JOINTS	(61) NS	1.000	21.89	21.89		1.300	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	24.15	24.15		1.600	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00		1.800	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	26.78	26.78		0.900	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00		1.000	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	5.50	5.50		0.000	0.00	0.00
HEATER CORE	(87) NS	0.500	36.26	36.26		1.700	0.00	0.00
LAMPS/RELAYS/FLASHER	(88) NS	1.000	10.00	10.00		0.500	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	14.70	14.70		0.400	0.00	0.00
---- TIRES								
TIRES	(89) NS	8.000	43.41	43.41		0.000	0.00	0.00
---- SPECIALTY ITEMS								
SS BRAKE JOH	(93) NS	3.000	0.00	0.00		0.000	0.00	0.00
SS TURFID	(95) NS	6.000	0.00	0.00		0.000	0.00	0.00
SS FRONT END ALIGN	(92) NS	2.000	0.00	0.00		0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
VW	1979	VW RABBIT DIESEL	SR	90	L	4	MAN.	51
ITEM								

TYPE MILEAGE INT. DLR. MAT. COST SS MAT. COST IND. MAT. COST LABOR HRS SPEC TOI COST								

COOLING SYSTEM HOSES	(27)	S	15.000	0.00	0.00	0.00	0.200	0.00
POWER TRAIN AND EMISSIONS CONTROL	(2)	S	15.000	4.95	7.20	7.20	0.300	0.00
OIL FILTER	(6)	S	30.000	5.85	8.78	8.78	0.200	0.00
AIR CLEANER	(41)	S	15.000	22.10	11.35	11.35	2.000	0.00
EMISSIONS 3	(1)	S	7.500	5.00	5.00	5.00	0.000	0.00
OIL	(40)	S	7500/15000	0.00	0.00	0.00	0.200	0.00 *STAG
EMISSIONS 1	(39)	S	0.000	6.60	9.85	9.85	0.000	0.00 *DNCE
CHASSIS	(37)	S	30.000	0.00	0.00	0.00	0.200	0.00
SAFETY 2	(36)	S	15.000	0.00	0.00	0.00	1.300	0.00
SAFETY 1	(13)	S	15.000	0.00	0.00	0.00	0.200	0.00
BODY LURE	(116)	S	15000/30000	0.00	0.00	0.00	0.200	0.00 *STAG
POWER TRAIN								
CLEAN AIR FILTER								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
VW	1979	VW RABBIT DIESEL	SR	90	L	4	MAN.	51
ITEM	TYPE	FREQ-FACT	DLR,MAT,COST	SS MAT,COST	IND,MAT,COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	0.800	0.00	0.00
WATER PUMP	(57) NS	1.000	41.90	31.18	31.18	1.300	0.00	0.00
---- POWER TRAIN								
UNIVERSAL JOINTS	(62) NS	1.000	137.50	137.50	137.50	1.300	0.00	0.00
FUEL INJECTOR PUMP	(107) NS	0.200	284.00	284.00	284.00	1.800	0.00	0.00
HOSES & BELTS	(54) NS	3.000	39.05	30.81	30.81	1.200	0.00	0.00
OIL PUMP	(50) NS	0.300	72.60	72.60	72.60	2.100	0.00	0.00
GLOW PLUGS	(112) NS	1.500	13.00	13.00	13.00	0.500	0.00	0.00
FUEL INJECTOR NOZZLES	(108) NS	0.500	16.75	16.75	16.75	0.500	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0.800	267.20	267.20	267.20	0.600	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	253.70	253.70	253.70	0.600	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	43.00	43.00	43.00	0.300	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
---- EXHAUST								
MUFFLER	(73) NS	3.000	46.30	46.30	46.30	2.000	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	120.06	120.06	120.06	1.400	0.00	0.00
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	32.75	28.71	28.71	2.100	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	26.60	32.88	32.88	3.500	0.00	0.00
BRAKE HOSE	(69) NS	0.800	29.50	29.50	29.50	1.600	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0.250	192.50	192.50	192.50	1.800	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	41.20	41.20	41.20	0.800	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	39.00	39.00	39.00	1.500	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	0.600	0.00	0.00
BALL JOINTS	(61) NS	1.000	21.40	21.40	21.40	0.800	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	11.80	11.80	11.80	0.700	0.00	0.00
SHOCK ABSORBERS	(60) NS	5.000	41.68	32.83	32.83	1.500	0.00	0.00
---- CHASSIS								
LAMPS/AUXILIARIES/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
HEATER CORE	(87) NS	0.500	69.70	69.70	69.70	1.200	0.00	0.00
WIPER BLADES	(76) NS	4.000	13.50	14.96	14.96	0.000	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	15.45	15.45	15.45	0.200	0.00	0.00
---- TIRES								
TIRES	(89) NS	8.000	43.41	43.41	43.41	0.000	0.00	0.00
---- SPECIALTY ITEMS								
SS FRONT END ALIGN	(92) NS	2.000	0.00	0.00	0.00	0.000	0.00	0.00
SS BRAKE JOB	(93) NS	3.000	0.00	0.00	0.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1979	FORD THUNDERBIRD	MR	302	V	8	AUTO	52
ITEM								

TYPE MILEAGE INT. DLR.MAT.COST								

SS MAT.COST IND.MAT.COST LAROR HRS SPEC TOT COST								

---- COOLING								
COOLING SYSTEM HOSES	(27)	S	52,500	0.00	0.00	0.200	0.00	
COOLANT REPLACEMENT	(9)	S	52,500	8.00	8.00	0.500	0.00	
---- POWER TRAIN AND EMISSIONS CONTROL								
AIR CLEANER	(6)	S	30,000	5.80	5.24	0.300	0.00	
OIL FILTER	(2)	S	7500/15000	6.90	6.43	0.300	0.00	*STAG
CRANK PNEATHER ELEMENT	(17)	S	52,500	2.25	0.92	0.200	0.00	
OIL	(1)	S	7,500	5.00	5.00	0.000	0.00	
EMISSIONS 3	(41)	S	0,000	3.85	3.85	0.600	0.00	*ONCE
EMISSIONS 2	(40)	S	22,500	16.80	17.36	1.200	0.00	
EMISSIONS 1	(39)	S	0,000	0.00	0.00	0.500	0.00	*ONCE
---- CHASSIS								
SAFETY 1	(36)	S	30,000	0.00	0.00	1.100	0.00	
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	30,000	4.00	4.00	1.400	0.00	

MFG	MODEL YEAR	VEHICLE	PHC	1979	FORD THUNDERBIRD	TYPE	FREQ-FACT	DLP, MAT, COST	SS	MAT, COST	IND, MAT, COST	CYCLIN	TRANS	VID
---	-----	-----	PHC	1979	FORD THUNDERBIRD	---	-----	-----	MR	302	V	8	AUTO	52
ITEM	---	---	---	---	---	---	---	---	---	---	---	---	---	---
---- COOLING														
CHECK COOLANT PROTECTION & CONDITION	(117)	S	10,000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RADIATOR	(58)	NS	0.500	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
WATER PUMP	(57)	NS	1.000	60.60	60.60	60.60	60.60	60.60	60.60	60.60	60.60	60.60	60.60	60.60
---- POWER TRAIN														
FUEL PUMP	(52)	NS	0.730	25.35	25.35	25.35	25.35	25.35	25.35	25.35	25.35	25.35	25.35	25.35
IGNITION SYSTEM CONTROL BOX	(111)	NS	0.200	102.05	102.05	102.05	102.05	102.05	102.05	102.05	102.05	102.05	102.05	102.05
HOSES & BELTS	(54)	NS	3.000	56.17	56.17	56.17	56.17	56.17	56.17	56.17	56.17	56.17	56.17	56.17
UNIVERSAL JOINTS	(62)	NS	1.000	13.60	13.60	13.60	13.60	13.60	13.60	13.60	13.60	13.60	13.60	13.60
DISTRIBUTOR CAP	(79)	NS	1.000	12.90	12.90	12.90	12.90	12.90	12.90	12.90	12.90	12.90	12.90	12.90
CARBURETOR	(51)	NS	0.750	148.35	148.35	148.35	148.35	148.35	148.35	148.35	148.35	148.35	148.35	148.35
OIL PUMP	(50)	NS	0.300	26.95	26.95	26.95	26.95	26.95	26.95	26.95	26.95	26.95	26.95	26.95
SPARK PLUG WIRES	(83)	NS	1.000	45.30	45.30	45.30	45.30	45.30	45.30	45.30	45.30	45.30	45.30	45.30
ROTOR	(80)	NS	4.000	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
---- ELECTRICAL														
STARTER	(56)	NS	0.800	101.50	101.50	101.50	101.50	101.50	101.50	101.50	101.50	101.50	101.50	101.50
GENERATOR/ALTERNATOR	(55)	NS	0.800	63.35	63.35	63.35	63.35	63.35	63.35	63.35	63.35	63.35	63.35	63.35
VOLTAGE REGULATOR	(78)	NS	1.000	20.55	20.55	20.55	20.55	20.55	20.55	20.55	20.55	20.55	20.55	20.55
BATTERY	(77)	NS	2.800	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00	34.00
---- EXHAUST														
MUFFLER	(73)	NS	3.000	71.20	71.20	71.20	71.20	71.20	71.20	71.20	71.20	71.20	71.20	71.20
EXHAUST PIPE	(72)	NS	2.000	83.35	83.35	83.35	83.35	83.35	83.35	83.35	83.35	83.35	83.35	83.35
---- BRAKING, STEERING, SUSPENSION														
MASTER CYLINDER	(67)	NS	0.400	20.70	20.70	20.70	20.70	20.70	20.70	20.70	20.70	20.70	20.70	20.70
WHEEL CYLINDER	(68)	NS	1.000	31.50	31.50	31.50	31.50	31.50	31.50	31.50	31.50	31.50	31.50	31.50
BRAKE HOSE	(69)	NS	0.800	34.70	34.70	34.70	34.70	34.70	34.70	34.70	34.70	34.70	34.70	34.70
BRAKE FLUID	(30)	NS	1.000	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
BRAKE BOOSTER	(70)	NS	0.250	61.15	61.15	61.15	61.15	61.15	61.15	61.15	61.15	61.15	61.15	61.15
STEERING TIE ROD ENDS	(71)	NS	1.000	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60	33.60
REAR BRAKES-DRUMS	(66)	NS	1.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
REAR BRAKES-SHOES	(65)	NS	2.000	23.00	23.00	23.00	23.00	23.00	23.00	23.00	23.00	23.00	23.00	23.00
POWER STEERING PUMP	(53)	NS	0.300	60.95	60.95	60.95	60.95	60.95	60.95	60.95	60.95	60.95	60.95	60.95
SHOCK ABSORBERS	(60)	NS	5.000	15.95	15.95	15.95	15.95	15.95	15.95	15.95	15.95	15.95	15.95	15.95
FRONT BRAKES-DRUMS	(64)	NS	1.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FRONT BRAKES-SHOES	(63)	NS	3.000	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00	20.00
WHEEL ALIGNMENT	(35)	NS	2.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BALL JOINTS	(61)	NS	1.000	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20	118.20
---- CHASSIS														
WIPER BLADES	(76)	NS	4.000	5.60	5.60	5.60	5.60	5.60	5.60	5.60	5.60	5.60	5.60	5.60
A/C COMPRESSOR ASSEMBLY	(84)	NS	0.200	84.35	84.35	84.35	84.35	84.35	84.35	84.35	84.35	84.35	84.35	84.35
A/C RECEIVER	(85)	NS	0.200	38.00	38.00	38.00	38.00	38.00	38.00	38.00	38.00	38.00	38.00	38.00
HEATER COIL	(87)	NS	0.500	41.55	41.55	41.55	41.55	41.55	41.55	41.55	41.55	41.55	41.55	41.55
LAMPS/BULBS/FLASHER	(88)	NS	1.000	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
W/S WASHER & PUMP	(75)	NS	1.000	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00
---- TIRES														
TIRES	(89)	NS	8.000	96.84	96.84	96.84	96.84	96.84	96.84	96.84	96.84	96.84	96.84	96.84
ROTATE TIRES	(113)	NS	8.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
GMC	1979	OLDSMOBILE CUTLASS	MR	260	V	8	AUTO	53
ITEM								

		TYPE MILEAGE INT.	DLR. MAT. COST	SS MAT. COST	IND. MAT. COST	LABOR HRS	SPEC TOT COST	
		----	-----	-----	-----	-----	-----	
---- COOLING								
COOLING SYSTEM HOSES	(27) S	15,000	0.00	0.00	0.00	0.200	0.00	0.00
COOLING SYSTEM FLUSH	(10) S	30,000	1.60	1.60	1.60	0.400	0.00	0.00
COOLANT REPLACEMENT	(9) S	30,000	8.00	8.00	8.00	0.400	0.00	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FILTER	(5) S	99,990	5.14	5.90	3.98	0.200	0.00	0.00
TRANSMISSION FLUID(OIL)	(4) S	99,990	6.12	6.12	6.12	0.700	0.00	0.00
OIL FILTER	(2) S	7500/15000	6.85	6.15	7.75	0.300	0.00	*STAG
EMISSIONS 4	(101) S	30,000	28.82	26.51	29.48	1.500	0.00	0.00
EMISSIONS 3	(41) S	15,000	3.06	3.39	3.53	0.500	0.00	0.00
OIL	(1) S	7,500	5.00	5.00	5.00	0.000	0.00	0.00
EMISSIONS 2	(40) S	30000/15000	0.00	0.00	0.00	0.200	0.00	*STAG
EMISSIONS 1	(39) S	7500/30000	0.00	0.00	0.00	0.500	0.00	*STAG
---- CHASSIS								
SAFETY 2	(37) S	15,000	0.00	0.00	0.00	0.800	0.00	0.00
SAFETY 1	(36) S	7,500	0.00	0.00	0.00	0.700	0.00	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30,000	4.00	4.00	4.00	1.300	0.00	0.00
ROTATE TIRES/BALANCE	(24) S	7500/15000	0.00	0.00	0.00	0.500	0.00	*STAG
CHASSIS LUBRICATION	(11) S	7,500	0.00	0.00	0.00	0.500	0.00	0.00
---- POWER TRAIN								
CHECK CARB. CHOKE & HOSES	(125) S	0.000	0.00	0.00	0.00	0.200	0.00	*ONCE

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
GHC	1979	OLDSMOBILE CUTLASS	MR	260	V	8	AUTO	53
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
----- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	0.900	0.00	0.00
WATER PUMP	(57) NS	1.000	47.73	51.92	51.92	1.700	0.00	0.00
----- POWER TRAIN								
FUEL PUMP	(52) NS	0.730	29.04	33.34	33.34	0.800	0.00	0.00
SPARK PLUG WIRES	(83) NS	1.000	47.70	39.30	39.30	0.400	0.00	0.00
HOSES & BELTS	(54) NS	3.000	50.87	54.98	54.98	2.400	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1.000	23.10	15.83	15.83	0.900	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1.000	14.40	14.40	14.40	0.400	0.00	0.00
CARBURETOR	(51) NS	0.750	206.00	206.00	206.00	0.700	0.00	0.00
OIL PUMP	(50) NS	0.300	33.50	27.18	27.18	2.500	0.00	0.00
ROTOR	(80) NS	4.000	5.32	5.35	5.35	0.000	0.00	0.00
----- ELECTRICAL								
STAPLER	(56) NS	0.600	62.90	62.90	62.90	0.800	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1.000	21.52	22.00	22.00	0.900	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	80.45	80.45	80.45	0.700	0.00	0.00
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	0.00
----- EXHAUST								
TAILPIPE	(74) NS	3.000	9.55	9.55	9.55	0.600	0.00	0.00
MUFFLER	(73) NS	3.000	58.50	58.50	58.50	0.600	0.00	0.00
EXHAUST PIPE	(72) NS	2.000	87.50	87.50	87.50	0.600	0.00	0.00
----- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	12.20	12.20	12.20	1.800	0.00	0.00
WHEEL CYLINDER	(68) NS	1.000	40.56	40.34	40.34	2.000	0.00	0.00
BRAKE HOSE	(69) NS	0.800	32.30	35.59	35.59	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	0.00
BRAKE BOOSTER	(70) NS	0.250	92.05	92.05	92.05	1.100	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1.000	46.30	34.62	34.62	1.800	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2.000	30.90	22.30	22.30	1.100	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	0.00
POWER STEERING PUMP	(53) NS	0.300	74.80	74.80	74.80	1.400	0.00	0.00
SHOCK ASSEMBLERS	(60) NS	5.000	15.95	10.50	16.95	0.500	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3.000	43.50	43.50	43.50	1.200	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.800	0.00	0.00
BALL JOINTS	(61) NS	1.000	39.70	40.84	40.84	1.500	0.00	0.00
----- CHASSIS								
WIPER BLADES	(76) NS	4.000	9.12	5.00	5.00	0.000	0.00	0.00
W/S WASHER & PUMP	(75) NS	1.000	19.50	19.50	19.50	0.400	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75	110.75	2.700	0.00	0.00
A/C RECEIVER	(85) NS	0.200	91.70	91.70	91.70	1.700	0.00	0.00
HEATER CORP	(87) NS	0.500	64.10	64.10	64.10	1.600	0.00	0.00
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	0.00
----- TIRES								
TIRES	(89) NS	8.000	71.03	71.03	71.03	0.000	0.00	0.00
----- SPECIALTY ITEMS								
SS SHOCK ASSEMBLERS	(90) NS	5.000	0.00	0.00	0.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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FMC	1979	FORD MUSTANG II	SR	140	L	4	AUTO	54
ITEM	TYPE	PREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
CHECK COOLANT PROTECTION & CONDITION	(117) S	10.000	0.00	0.00	0.00	0.200	0.00	
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.100	0.00	
WATER PUMP	(57) NS	1.000	35.95	37.41	37.41	2.200	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	0.730	27.95	27.95	27.95	1.000	0.00	
IGNITION SYSTEM CONTROL BOX	(111) NS	0.210	102.05	102.05	102.05	0.600	0.00	
HOSES & BELTS	(54) NS	3.000	58.12	61.74	60.00	3.700	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	12.15	13.38	0.900	0.900	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	10.45	10.45	10.45	0.500	0.00	
CARBURETOR	(51) NS	0.750	77.25	77.25	77.25	0.900	0.00	
OIL PUMP	(50) NS	0.300	25.10	26.26	26.26	2.800	0.00	
SPARK PLUG WIRES	(83) NS	1.000	28.25	24.03	24.03	0.400	0.00	
ROTOR	(80) NS	2.000	2.00	2.00	2.00	0.000	0.00	
---- ELECTRICAL								
STARTER	(56) NS	0.800	46.45	46.45	46.45	1.000	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	63.65	63.65	63.65	0.800	0.00	
VOLTAGE REGULATOR	(78) NS	1.000	20.55	19.55	19.55	0.600	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
---- EXHAUST								
MUFFLER	(73) NS	3.000	65.50	65.50	65.50	1.400	0.00	
EXHAUST PIPE	(72) NS	2.000	26.50	26.50	26.50	0.700	0.00	
---- BRAKING,STEERING,SUSPENSION								
MASTER CYLINDER	(67) NS	0.400	19.85	20.04	20.04	1.600	0.00	
WHEEL CYLINDER	(68) NS	1.000	25.70	28.94	28.94	2.200	0.00	
BRAKE HOSE	(69) NS	0.800	23.05	25.81	25.81	0.900	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE BOOSTER	(70) NS	0.250	114.30	114.30	114.30	1.100	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	35.10	38.46	38.46	1.800	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	27.80	25.85	25.85	1.700	0.00	
POWER STEERING PUMP	(53) NS	0.300	60.95	60.95	60.95	1.300	0.00	
SHOCK ABSORBERS	(60) NS	5.000	42.05	42.65	42.65	0.600	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	22.10	21.50	21.50	1.300	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.900	0.00	
BALL JOINTS	(61) NS	1.000	81.00	36.46	36.46	3.600	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	3.80	5.00	5.00	0.000	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35	84.35	84.35	2.500	0.00	
HEATER CORE	(85) NS	0.200	40.85	40.85	40.85	2.300	0.00	
LAMPS/BUZZER/FLASHER	(87) NS	0.500	39.90	39.90	39.90	6.000	0.00	
W/S WASHER & PUMP	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
---- TIRES								
ROTATF TIRES	(113) NS	8.000	0.00	0.00	0.00	0.500	0.00	
TIRES	(89) NS	16.000	33.81	33.81	33.81	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1979	CHEVROLET CHEVETTE	SR	98	L	4	AUTO	55
ITEM								

		TYPE MILEAGE INT.	DUR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
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---- COOLING								
COOLING SYSTEM HOSES	(27)	S	15,000	0.00	0.00	0.200	0.00	0.00
COOLING SYSTEM FLUSH	(10)	S	30,000	1.60	1.60	0.400	0.00	0.00
COOLANT REPLACEMENT	(9)	S	30,000	4.00	4.00	0.400	0.00	0.00
---- POWER TRAIN AND EMISSIONS CONTROL								
TRANSMISSION FILTER	(5)	S	99,990	7.15	11.03	0.200	0.00	0.00
TRANSMISSION FLUID(OIL)	(4)	S	99,990	6.12	6.12	0.700	0.00	0.00
OIL FILTER	(2)	S	7500/15000	6.78	7.63	0.300	0.00	*STAG
EMISSIONS 4	(101)	S	30,000	0.00	0.00	0.900	0.00	0.00
EMISSIONS 3	(41)	S	22,500	9.72	8.68	0.900	0.00	0.00
OIL	(1)	S	7,500	5.00	5.00	0.000	0.00	0.00
EMISSIONS 2	(40)	S	15,000	2.90	3.63	0.400	0.00	0.00
EMISSIONS 1	(39)	S	7500/22500	0.00	0.00	0.600	0.00	*STAG
---- CHASSIS								
SAFETY 2	(37)	S	15,000	0.00	0.00	0.700	0.00	0.00
SAFETY 1	(36)	S	7,500	0.00	0.00	0.700	0.00	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)	(28)	S	30,000	4.00	4.00	1.600	0.00	0.00
ROTATE TIRES/BALANCE	(24)	S	7500/15000	0.00	0.00	0.500	0.00	*STAG
CHASSIS LUBRICATION	(11)	S	7,500	0.00	0.00	0.500	0.00	0.00
---- BRAKING,STEERING,SUSPENSION								
CHECK MANUAL STEERING SEALS	(121)	S	30,000	0.00	0.00	0.200	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1979	CHEVROLET CHEVETTE	SR	98	L	4	AUTO	55
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST	
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---- COOLING								
WATER PUMP	(57) NS	1,000	31.75	36.72	36.72	1.700	0.00	0.00
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.000	0.00	0.00
---- POWER TRAIN								
SPARK PLUG WIRES	(A3) NS	1,000	27.62	29.43	29.43	0.300	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1,000	15.00	15.00	15.00	0.900	0.00	0.00
ROTOP	(80) NS	4,000	5.34	5.35	5.35	0.000	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1,000	9.80	9.80	9.80	1.100	0.00	0.00
HOSES & BELTS	(54) NS	3,000	30.27	30.11	30.32	1.900	0.00	0.00
FUEL PUMP	(92) NS	0.730	25.42	26.99	26.99	1.900	0.00	0.00
OIL PUMP	(50) NS	0.300	40.25	40.25	40.25	3.900	0.00	0.00
CARBURETOR	(51) NS	0.750	157.00	157.00	157.00	0.800	0.00	0.00
---- ELECTRICAL								
BATTERY	(77) NS	2,800	34.00	34.00	34.00	0.000	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1,000	21.12	22.00	22.00	0.800	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0.800	80.45	80.45	80.45	0.600	0.00	0.00
STARTER	(56) NS	0.800	62.10	62.10	62.10	2.600	0.00	0.00
---- EXHAUST								
EXHAUST PIPE	(72) NS	2,000	51.00	51.00	51.00	0.600	0.00	0.00
MUFFLER	(73) NS	3,000	41.25	41.75	41.75	0.600	0.00	0.00
TAILPIPE	(74) NS	3,000	41.75	41.75	41.75	0.600	0.00	0.00
---- RPAGING,STEERING,SUSPENSION								
SHOCK ABSORBERS	(60) NS	5,000	15.95	10.50	16.95	0.500	0.00	0.00
BALL JOINTS	(61) NS	1,000	38.70	39.40	39.40	1.600	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2,000	0.00	0.00	0.00	1.600	0.00	0.00
FRONT BRAKES-SHOES	(63) NS	3,000	31.15	20.65	20.65	1.200	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1,000	0.00	0.00	0.00	1.800	0.00	0.00
REAR BRAKES-SHOES	(65) NS	2,000	30.25	18.00	18.00	1.600	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1,000	0.00	0.00	0.00	1.000	0.00	0.00
MASTER CYLINDER	(67) NS	0.400	13.85	13.56	13.56	2.200	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1,000	41.10	41.10	41.10	1.400	0.00	0.00
WHEEL CYLINDER	(68) NS	1,000	34.12	36.78	36.78	2.200	0.00	0.00
BRAKE HOSE	(69) NS	0.800	29.25	28.13	28.13	0.900	0.00	0.00
BRAKE FLUID	(30) NS	1,000	4.50	4.50	4.50	0.000	0.00	0.00
---- CHASSIS								
WIPER BLADES	(76) NS	4,000	7.06	5.00	5.00	0.000	0.00	0.00
W/S WASHER & PUMP	(75) NS	1,000	11.70	11.70	11.70	0.400	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	110.75	110.75	110.75	2.500	0.00	0.00
A/C RECEIVER	(A5) NS	0.500	79.50	79.50	79.50	2.100	0.00	0.00
HEATER CORE	(A7) NS	0.500	59.25	59.25	59.25	1.800	0.00	0.00
LAMPS/BULBS/FLASHER	(A8) NS	1,000	10.00	10.00	10.00	0.500	0.00	0.00
---- TIRES								
TIRES	(89) NS	8,000	43.41	43.41	43.41	0.000	0.00	0.00
---- SPECIALTY ITEMS								
SS SHOCK ABSORBERS	(90) NS	5,000	0.00	0.00	0.00	0.000	0.00	0.00
SS BALL JOINTS	(91) NS	1,000	0.00	0.00	0.00	0.000	0.00	0.00
SS FRONT END ALIGN	(92) NS	2,000	0.00	0.00	0.00	0.000	0.00	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1979	CADILLAC ELDORADO	ML	350	V	8	AUTO	56
ITEM								

TYPE MILEAGE INT. DLR. MAT. COST SS MAT. COST IND. MAT. COST LABOR HRS SPEC TOT COST								

----	COOLING	(27) S						
COOLING SYSTEM HOSES		(10) S	15,000	0.00	0.00	0.00	0.200	0.00
COOLANT REPLACEMENT		(9) S	30,000	1.60	1.60	0.00	0.400	0.00
----	POWER TRAIN AND EMISSIONS CONTROL							
TRANSMISSION FILTER		(5) S	99,990	19.64	12.69	12.69	0.200	0.00
TRANSMISSION FLUID(OIL)		(4) S	99,990	6.12	6.12	6.12	0.700	0.00
OIL FILTER		(2) S	7500/15000	6.69	6.15	7.75	0.300	*STAG
EMISSIONS 5		(45) S	30,000	6.90	6.90	6.90	0.700	0.00
EMISSIONS 4		(101) S	22,500	18.40	17.36	19.28	1.200	0.00
OIL		(1) S	7,500	5.00	5.00	5.00	0.000	0.00
EMISSIONS 3		(41) S	15,000	2.43	2.22	2.95	0.700	0.00
EMISSIONS 2		(40) S	0,000	0.00	0.00	0.00	0.100	*ONCE
EMISSIONS 1		(39) S	7500/22500	0.00	0.00	0.00	0.800	*STAG
----	CHASSIS							
SAFETY 2		(37) S	15,000	0.00	0.00	0.00	0.700	0.00
SAFETY 1		(36) S	7,500	0.00	0.00	0.00	0.700	0.00
ROTATE TIRES/BALANCE		(24) S	15,000	0.00	0.00	0.00	0.500	0.00
CHASSIS LUBRICATION		(11) S	7,500	0.00	0.00	0.00	0.500	0.00
----	POWER TRAIN							
CHECK FUEL TANK, LINES, CAP		(124) S	0,000	0.00	0.00	0.00	0.100	*ONCE

HFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
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GMC	1979	CADILLAC ELDORADO	ML	350	V	R	AUTO	56
ITEM	TYPE	FREQ-FACT	DLP, MAT, COST	SS MAT, COST	IND, MAT, COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
WATER PUMP	(57) NS	1,000	49.73	49.73	49.73	1,900	0.00	0.00
RADIATOR	(58) NS	0,500	50.00	50.00	50.00	1,200	0.00	0.00
---- POWER TRAIN								
HOSES & BELTS	(54) NS	3,000	50.96	50.96	50.96	2,200	0.00	0.00
UNIVERSAL JOINTS	(62) NS	1,000	227.00	227.00	227.00	1,600	0.00	0.00
OIL PUMP	(50) NS	0,300	33.50	33.50	33.50	3,400	0.00	0.00
ELECTRIC FUEL PUMP, TANK MOUNT	(114) NS	2,000	41.72	41.72	41.72	0,300	0.00	0.00
FUEL INJECTION CONTROL BOX	(110) NS	0,100	198.00	198.00	198.00	0,400	0.00	0.00
ELECTRIC FUEL PUMP, CHASSIS MOUNT	(109) NS	0,200	130.00	130.00	130.00	0,300	0.00	0.00
FUEL INJECTOR NOZZLES	(108) NS	0,500	58.00	58.00	58.00	0,800	0.00	0.00
FUEL INJECTOR WIRES	(83) NS	1,000	50.61	50.61	50.61	0,600	0.00	0.00
ROTOR	(80) NS	4,000	5.32	5.32	5.32	0,000	0.00	0.00
DISTRIBUTOR CAP	(79) NS	1,000	14.40	14.40	14.40	0,300	0.00	0.00
---- ELECTRICAL								
STARTER	(56) NS	0,800	148.75	148.75	148.75	0,500	0.00	0.00
GENERATOR/ALTERNATOR	(55) NS	0,800	298.50	298.50	298.50	0,500	0.00	0.00
VOLTAGE REGULATOR	(78) NS	1,000	21.12	21.12	21.12	0,900	0.00	0.00
BATTERY	(77) NS	2,800	34.00	34.00	34.00	0,000	0.00	0.00
---- EXHAUST								
MUFFLER	(73) NS	3,000	41.50	41.50	41.50	0,900	0.00	0.00
TAILPIPE	(74) NS	3,000	58.25	58.25	58.25	0,900	0.00	0.00
EXHAUST PIPE	(72) NS	2,000	106.55	106.55	106.55	0,900	0.00	0.00
---- SPARKING, STEERING, SUSPENSION								
SHOCK ABSORBERS	(60) NS	5,000	21.74	21.74	21.74	0,500	0.00	0.00
BALL JOINTS	(61) NS	1,000	78.48	78.48	78.48	1,600	0.00	0.00
WHEEL ALIGNMENT	(35) NS	2,000	0.00	0.00	0.00	1,400	0.00	0.00
POWER STEERING PUMP	(53) NS	0,300	106.00	106.00	106.00	0,900	0.00	0.00
FRONT BRAKES-SHUES	(63) NS	3,000	40.25	40.25	40.25	0,700	0.00	0.00
FRONT BRAKES-DRUMS	(64) NS	1,000	0.00	0.00	0.00	1,800	0.00	0.00
WHEEL CYLINDER	(68) NS	1,000	18.96	18.96	18.96	3,500	0.00	0.00
MASTER CYLINDER	(67) NS	0,400	12.20	12.20	12.20	1,400	0.00	0.00
STEERING TIE ROD ENDS	(71) NS	1,000	56.50	56.50	56.50	1,400	0.00	0.00
BRAKE BOOSTER	(70) NS	0,250	124.40	124.40	124.40	1,000	0.00	0.00
BRAKE FLUID	(30) NS	1,000	4.50	4.50	4.50	0,000	0.00	0.00
BRAKE HOSE	(69) NS	0,800	27.90	27.90	27.90	0,900	0.00	0.00
REAR BRAKES-DRUMS	(66) NS	1,000	0.00	0.00	0.00	1,800	0.00	0.00
REAR BRAKES-SHOLS	(65) NS	2,000	43.50	43.50	43.50	0,700	0.00	0.00
---- CHASSIS								
POWER WINDOWS/SEATS	(86) NS	1,000	52.50	52.50	52.50	1,000	0.00	0.00
HEATER CORE	(87) NS	0,500	48.30	48.30	48.30	3,800	0.00	0.00
LAMPS/FILERS/FLASHER	(88) NS	1,000	10.00	10.00	10.00	0,500	0.00	0.00
A/C RECEIVER	(85) NS	0,200	75.05	75.05	75.05	1,400	0.00	0.00
A/C COMPRESSOR ASSEMBLY	(84) NS	0,200	110.75	110.75	110.75	1,000	0.00	0.00
W/S WASHER & PUMP	(75) NS	1,000	19.40	19.40	19.40	0,300	0.00	0.00
WIPEP BLADES	(76) NS	4,000	8.00	8.00	8.00	0,000	0.00	0.00
---- TIRES								

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
DAT	1979	DATSUN 310	SR	86	L	4	MAN.	57
ITEM								

----	COOLING		TYPE MILEAGE INT.	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TOT COST
	COOLANT REPLACEMENT	(9) S	30.000	4.00	4.00	4.00	0.400	0.00
	COOLING SYSTEM FLUSH	(10) S	30.000	1.60	1.60	1.60	0.400	0.00
----	POWER TRAIN AND EMISSIONS CONTROL							
	OIL	(1) S	7.500	4.40	4.40	4.40	0.000	0.00
	EMISSIONS 3	(41) S	30.000	88.98	88.98	88.98	1.300	0.00
	EMISSIONS 2	(40) S	15.000	8.61	9.57	9.57	1.500	0.00
	EMISSIONS 1	(39) S	0.000	2.73	2.73	2.73	0.700	0.00 *ONCE
	OIL FILTER	(2) S	7.500	5.54	5.54	5.54	0.300	0.00
----	CHASSIS							
	SAFETY 2	(37) S	7.500	0.00	0.00	0.00	0.700	0.00
	SAFETY 1	(36) S	0.000	0.00	0.00	0.00	0.200	0.00 *ONCE
	REPACK WHEEL BEARINGS(FRONT BRNGS)	(28) S	30.000	4.00	4.00	4.00	2.000	0.00
	ROTATE TIRES/BALANCE	(24) S	15.000	0.00	0.00	0.00	0.500	0.00
	SAFETY 3	(38) S	15.000	0.00	0.00	0.00	0.500	0.00
	CHECK ALIGNMENT	(105) S	15.000	0.00	0.00	0.00	0.400	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
DAT	1979	DATSUN 310	SR	86	L	4	MAN.	57
ITEM	TYPE	FREQ-FACT	DLR,MAT,COST	SS MAT,COST	IND,MAT,COST	LABOR HRS	SPEC TOT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	0.800	0.00	
WATER PUMP	(57) NS	1.000	22.30	22.30	22.30	0.800	0.00	
---- POWER TRAIN								
FUEL PUMP	(52) NS	0.730	26.02	26.02	26.02	1.300	0.00	
HOSPS & RELTS	(54) NS	3.000	32.86	32.86	32.86	1.200	0.00	
DISTRIBUTOIR CAP	(79) NS	1.000	5.22	5.22	5.22	0.400	0.00	
RUTOR	(80) NS	4.000	2.21	2.21	2.21	0.000	0.00	
CARBURETOR	(51) NS	0.750	188.87	188.87	188.87	1.000	0.00	
OIL PUMP	(50) NS	0.300	35.73	35.73	35.73	1.200	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	206.17	206.17	206.17	1.900	0.00	
SPARK PLUG WIRES	(83) NS	1.000	10.00	10.00	10.00	0.200	0.00	
---- ELECTRICAL								
VOLTAGE REGULATOR	(78) NS	1.000	51.55	51.55	51.55	0.400	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	267.57	267.57	267.57	0.700	0.00	
STARTER	(56) NS	0.800	157.07	157.07	157.07	0.700	0.00	
---- EXHAUST								
EXHAUST PIPE	(72) NS	2.000	24.63	24.63	24.63	0.900	0.00	
MUFFLER	(73) NS	3.000	47.58	47.58	47.58	1.800	0.00	
---- BRAKING,STEERING,SUSPENSION								
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	0.400	0.00	
BALL JOINTS	(61) NS	1.000	42.90	42.90	42.90	1.300	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	15.48	15.48	15.48	0.700	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
SHOCK ABSORBERS	(60) NS	5.000	30.69	30.69	30.69	1.000	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	34.10	34.10	34.10	1.300	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
BRAKE HOSE	(69) NS	0.800	28.92	28.92	28.92	1.200	0.00	
WHEEL CYLINDER	(68) NS	1.000	92.16	92.16	92.16	3.400	0.00	
MASTER CYLINDER	(67) NS	0.400	28.47	28.47	28.47	1.200	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	11.95	11.95	11.95	1.400	0.00	
---- CHASSIS								
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
W/S WASHER & PUMP	(75) NS	1.000	22.71	22.71	22.71	0.400	0.00	
WIPER BLADES	(76) NS	4.000	13.38	13.38	13.38	0.000	0.00	
HEATER CORE	(87) NS	0.500	53.56	53.56	53.56	0.400	0.00	
---- TIRES								
TIRES	(89) NS	8.000	53.71	53.71	53.71	0.000	0.00	
---- SPECIALTY ITEMS								
SS FRONT END ALIGN	(92) NS	2.000	0.00	0.00	0.00	0.000	0.00	
SS BRAKE JOB	(93) NS	3.000	0.00	0.00	0.00	0.000	0.00	
SS TUNEUP	(95) NS	6.000	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
----	-----	-----	-----	---	-----	-----	-----	---
GMC	1979	CHEVY CITATION	CR	171	V	6	AUTO	58
ITEM								
----	-----	-----	-----	-----	-----	-----	-----	-----
----- COOLING								
		(27) S	15,000	0.00	0.00	0.00	0.200	0.00
		(10) S	30,000	1.60	1.60	1.60	0.500	0.00
		(9) S	30,000	6.00	6.00	6.00	0.500	0.00
----- POWER TRAIN AND EMISSIONS CONTROL								
		(5) S	99,990	0.00	0.00	0.00	0.200	0.00
		(4) S	99,990	6.12	6.12	6.12	0.500	0.00
		(2) S	7500/15000	7.07	7.07	7.07	0.400	0.00
		(101) S	30,000	104.79	104.79	104.79	2.500	0.00
		(41) S	7500/45000	0.00	0.00	0.00	0.300	0.00
		(1) S	7,500	5.00	5.00	5.00	0.000	0.00
		(40) S	15,000	3.04	3.04	3.04	0.400	0.00
		(39) S	0.000	0.00	0.00	0.00	0.500	0.00
----- CHASSIS								
		(37) S	15,000	0.00	0.00	0.00	0.800	0.00
		(36) S	7,500	0.00	0.00	0.00	0.700	0.00
		(24) S	7500/15000	0.00	0.00	0.00	0.500	0.00
		(11) S	7,500	0.00	0.00	0.00	0.500	0.00
----- POWER TRAIN								
		(122) S	30,000	0.00	0.00	0.00	0.200	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
GMC	1979	CHEVY CITATION	CR	171	V	6	AUTO	58
ITEM	TYPE	FREQ-FACT	DLR.MAT.COST	SS MAT.COST	IND.MAT.COST	LABOR HRS	SPEC TUT COST	
----	----	-----	-----	-----	-----	-----	-----	
---- COOLING								
RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.000	0.00	
WATER PUMP	(57) NS	1.000	40.00	40.00	40.00	1.500	0.00	
---- POWER TRAIN								
ROTOR	(60) NS	4.000	5.60	5.60	5.60	0.000	0.00	
DISTRIBUTOR CAP	(79) NS	1.000	13.45	13.45	13.45	0.400	0.00	
SPARK PLUG WIRES	(63) NS	1.000	47.61	47.61	47.61	0.300	0.00	
UNIVERSAL JOINTS	(62) NS	1.000	150.00	150.00	150.00	1.100	0.00	
HOSES & REITS	(54) NS	3.000	39.48	39.48	39.48	2.100	0.00	
OIL PUMP	(50) NS	0.300	49.00	49.00	49.00	2.200	0.00	
CARBURETOR	(51) NS	0.750	90.40	90.40	90.40	0.800	0.00	
FUEL PUMP	(52) NS	0.730	45.56	45.56	45.56	1.000	0.00	
---- ELECTRICAL								
VOLTAGE REGULATOR	(78) NS	1.000	21.12	21.12	21.12	0.800	0.00	
BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00	
GENERATOR/ALTERNATOR	(55) NS	0.800	130.00	130.00	130.00	0.500	0.00	
STARTER	(56) NS	0.800	138.50	138.50	138.50	0.800	0.00	
---- EXHAUST								
MUFFLER	(73) NS	3.000	34.50	34.50	34.50	1.600	0.00	
EXHAUST PIPE	(72) NS	2.000	23.75	23.75	23.75	0.800	0.00	
---- BRAKING,STEERING,SUSPENSION								
SHOCK ABSORBERS	(60) NS	5.000	42.17	42.17	42.17	0.700	0.00	
BALL JOINTS	(61) NS	1.000	57.50	57.50	57.50	0.700	0.00	
WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.100	0.00	
FRONT BRAKES-SHOES	(63) NS	3.000	32.85	32.85	32.85	1.000	0.00	
POWER STEERING PUMP	(53) NS	0.300	106.00	106.00	106.00	0.800	0.00	
FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00	
REAR BRAKES-SHOES	(65) NS	2.000	34.75	34.75	34.75	1.100	0.00	
REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00	
MASTER CYLINDER	(67) NS	0.400	13.45	13.45	13.45	1.900	0.00	
STEERING TIE ROD ENDS	(71) NS	1.000	54.50	54.50	54.50	1.100	0.00	
BRAKE RUNTER	(70) NS	0.250	120.60	120.60	120.60	0.900	0.00	
WHEEL CYLINDER	(68) NS	1.000	40.40	40.40	40.40	2.700	0.00	
BRAKE HOSE	(69) NS	0.800	21.85	21.85	21.85	1.500	0.00	
BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00	
---- CHASSIS								
WIPER BLADES	(76) NS	4.000	10.70	10.70	10.70	0.000	0.00	
W/S WASHER & PUMP	(75) NS	1.000	11.70	11.70	11.70	0.800	0.00	
A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	282.75	282.75	282.75	1.400	0.00	
A/C RECEIVER	(85) NS	0.200	69.40	69.40	69.40	0.500	0.00	
HEATER CORE	(87) NS	0.500	49.20	49.20	49.20	2.000	0.00	
LAMPS/BULBS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00	
---- TIRES								
TIRES	(89) NS	8.000	63.88	63.88	63.88	0.000	0.00	
---- SPECIALTY ITEMS								
SS TUNEUP	(95) NS	3.000	0.00	0.00	0.00	0.000	0.00	
SS BRAKE JOB	(93) NS	3.000	0.00	0.00	0.00	0.000	0.00	

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
FMC	1979	FORD MUSTANG TURB	SR	140	L	4	MAN.	59
ITEM								

TYPE MILEAGE INT. DLR. MAT. COST SS MAT. COST IND. MAT. COST LABOR HRS SPEC TOT COST								

COOLING		(27)	S	50,000	0.00	0.00	0.200	0.00
COOLING SYSTEM HOSES		(9)	S	50,000	4.00	4.00	0.500	0.00
COOLANT REPLACEMENT								
POWER TRAIN AND EMISSIONS CONTROL								
AIR CLEANER		(6)	S	30,000	5.83	6.06	0.300	0.00
OIL FILTER		(2)	S	7,500	6.90	7.23	0.300	0.00
CRANK BREATHER ELEMENT		(17)	S	50,000	2.25	0.92	0.200	0.00
OIL		(1)	S	7,500	5.00	5.00	0.000	0.00
EMISSIONS 2		(40)	S	15,000	8.40	9.64	0.800	0.00
EMISSIONS 1		(39)	S	0.000	0.00	0.00	0.500	0.00 *ONCE
CHASSIS								
SAFETY 1		(36)	S	30,000	0.00	0.00	1.100	0.00
REPACK WHEEL BEARINGS(FRONT BRNGS)		(28)	S	30,000	4.00	4.00	1.700	0.00

MFG	MODEL YEAR	VEHICLE	BODY CLASS	CID	CONFIG	CYLIN	TRANS	VID
---	-----	-----	-----	---	-----	-----	-----	---
FMC	1979	FORD MUSTANG TURB	SR	140	L	4	MAN.	59
	ITEM	TYPE	FREQ-FACT	DLR,MAT,COST	SS MAT,COST	IND,MAT,COST	LABOR HRS	SPEC TOT COST
	----	----	-----	-----	-----	-----	-----	-----
---- COOLING								
	CHECK COOLANT PROTECTION & CONDITION	(117) S	10.000	0.00	0.00	0.00	0.200	0.00
	WATER PUMP	(57) NS	1.000	35.95	37.41	37.41	2.200	0.00
	RADIATOR	(58) NS	0.500	50.00	50.00	50.00	1.100	0.00
---- POWER TRAIN								
	UNIVERSAL JOINTS	(62) NS	1.000	12.15	13.38	13.38	0.900	0.00
	SPARK PLUG WIRES	(83) NS	1.000	28.25	24.03	24.03	0.400	0.00
	ROTOR	(90) NS	4.000	2.00	2.00	2.00	0.000	0.00
	HOSES & BELTS	(54) NS	3.000	63.82	50.80	50.80	3.700	0.00
	DISTRIBUTOR CAP	(79) NS	1.000	10.45	10.45	10.45	0.500	0.00
	OIL PUMP	(50) NS	0.300	25.10	25.10	25.10	2.800	0.00
	CARBURETOR	(51) NS	0.750	159.10	159.10	159.10	0.900	0.00
	FUEL PUMP	(52) NS	0.730	25.70	27.95	27.95	1.000	0.00
---- ELECTRICAL								
	VOLTAGE REGULATOR	(78) NS	1.000	20.55	20.55	20.55	0.000	0.00
	GENERATOR/ALTERNATOR	(55) NS	0.800	63.35	63.35	63.35	0.800	0.00
	STARTER	(56) NS	0.800	46.45	46.45	46.45	1.000	0.00
	BATTERY	(77) NS	2.800	34.00	34.00	34.00	0.000	0.00
---- EXHAUST								
	MUFFLER	(73) NS	3.000	88.40	88.40	88.40	1.400	0.00
	EXHAUST PIPE	(72) NS	2.000	26.95	26.95	26.95	0.700	0.00
---- BRAKING,STEERING,SUSPENSION								
	FRONT BRAKES-DRUMS	(64) NS	1.000	0.00	0.00	0.00	1.800	0.00
	FRONT BRAKES-SHOES	(63) NS	3.000	28.05	27.55	27.55	1.300	0.00
	REAR BRAKES-SHOES	(65) NS	2.000	27.80	25.90	25.90	1.700	0.00
	WHEEL ALIGNMENT	(35) NS	2.000	0.00	0.00	0.00	1.000	0.00
	BALL JOINTS	(61) NS	1.000	40.50	40.50	40.50	3.700	0.00
	SHOCK ABSORBERS	(60) NS	5.000	42.05	42.65	42.65	0.600	0.00
	REAR BRAKES-DRUMS	(66) NS	1.000	0.00	0.00	0.00	1.000	0.00
	MASTER CYLINDER	(67) NS	0.400	19.85	20.39	20.39	1.600	0.00
	WHEEL CYLINDER	(68) NS	1.000	25.70	28.94	28.94	2.200	0.00
	STEERING TIE ROD ENDS	(71) NS	1.000	35.10	38.46	38.46	1.800	0.00
	BRAKE HOSE	(69) NS	0.800	23.05	25.81	25.81	0.900	0.00
	POWER STEERING PUMP	(53) NS	0.300	60.95	60.95	60.95	1.300	0.00
	BRAKE FLUID	(30) NS	1.000	4.50	4.50	4.50	0.000	0.00
	BRAKE BOOSTER	(70) NS	0.250	98.10	98.10	98.10	1.100	0.00
---- CHASSIS								
	HEATER CORE	(87) NS	8.000	0.00	0.00	0.00	0.500	0.00
	A/C COMPRESSOR ASSEMBLY	(84) NS	0.200	84.35	84.35	84.35	2.500	0.00
	LAMPS/RAILS/FLASHER	(88) NS	1.000	10.00	10.00	10.00	0.500	0.00
	HEATER CORE	(87) NS	0.500	39.90	39.90	39.90	6.000	0.00
	WIPER BLADES	(76) NS	4.000	3.80	5.00	5.00	0.000	0.00
	W/S WASHER & PUMP	(75) NS	1.000	11.00	11.00	11.00	0.500	0.00
	A/C RECEIVER	(85) NS	0.200	40.85	40.85	40.85	2.300	0.00
---- TIRES								
	TIRES	(89) NS	16.000	33.72	33.72	33.72	0.000	0.00
---- SPECIALTY ITEMS								

APPENDIX F

LIFE CYCLE COST SUMMARY DATA

LIFE CYCLE COST FOR
DEALER

12-FEB-80 18:38 43.6

SUBSET SELECTION CRITERIA

VID BET 1 TO YEAR BET 76 79

YEAR	VID	1	3	4	5	6	7	10
1976	SCHEDULED							
	MAT.	267.10	250.23	305.40	263.85	270.35	314.30	262.87
	LABOR	1087.90	1212.10	657.80	1044.90	567.60	1094.80	1083.60
	TOTAL	1355.00	1462.33	963.20	1308.75	837.95	1409.10	1346.47
	UNASCHUED							
	MAT.	2610.96	2827.49	2874.86	2323.23	2430.37	2351.74	2256.99
	LABOR	1314.57	1270.06	1451.41	1131.22	1285.27	1242.80	1124.66
	TOTAL	3925.53	4097.55	4326.27	3454.45	3715.64	3594.55	3381.65
	TOTAL							
	MAT.	2878.06	3077.72	3180.26	2587.08	2700.73	2666.04	2519.86
	LABOR	2402.46	2482.16	2109.21	2176.12	1852.87	2337.60	2208.26
	TOTAL	5280.53	5559.88	5289.47	4763.20	4553.60	5003.65	4728.12
1977	SCHEDULED							
	MAT.	241.20	249.95	236.10	263.85	232.50	266.40	262.75
	LABOR	1062.60	1212.10	492.20	1044.90	488.05	1032.70	1057.80
	TOTAL	1303.80	1462.05	728.30	1308.75	720.55	1299.10	1320.55
	UNASCHUED							
	MAT.	2335.18	2657.40	2788.96	2245.79	2402.95	2337.67	2272.50
	LABOR	1317.79	1224.06	1451.42	1096.82	1285.27	1242.81	1124.67
	TOTAL	3652.96	3881.46	4240.37	3342.31	3688.22	3580.48	3397.16
	TOTAL							
	MAT.	2576.38	2907.35	3025.06	2509.34	2635.45	2604.07	2535.25
	LABOR	2380.39	2436.16	1943.61	2141.72	1773.32	2275.51	2182.46
	TOTAL	4956.76	5343.51	4968.67	4651.06	4408.77	4879.58	4717.71

YEAR	VID	1	3	4	5	6	7	10
1978	SCHEDULED							
	MAT.	253.17	249.95	223.60	263.85	220.00	282.30	261.10
	LABOR	1083.30	1184.50	441.60	1044.90	432.15	1032.70	1057.80
	TOTAL	1336.47	1434.45	665.20	1308.75	652.15	1315.00	1318.90
	ADJUSTED							
	MAT.	2338.36	2656.77	2678.76	2236.55	2404.45	2254.48	2101.00
	LABOR	1317.78	1224.06	1451.42	1058.12	1715.27	1242.81	1124.66
	TOTAL	3656.14	3880.83	4130.18	3294.68	4119.72	3497.29	3225.66
	TOTAL							
	MAT.	2591.52	2906.72	2902.37	2500.40	2624.45	2536.78	2362.10
	LABOR	2401.09	2408.56	1893.01	2103.02	2147.42	2275.51	2182.46
	TOTAL	4992.61	5315.28	4795.38	4603.43	4771.87	4812.29	4544.57
1979	SCHEDULED							
	MAT.	272.14	321.06	241.10	291.73	228.15	287.80	297.85
	LABOR	1156.90	1196.00	510.60	1027.70	442.90	632.50	1053.50
	TOTAL	1429.04	1517.06	751.70	1319.43	671.05	920.30	1351.35
	ADJUSTED							
	MAT.	3344.34	2773.41	2779.59	2529.97	2477.34	2147.64	2221.73
	LABOR	1053.01	1092.27	1509.86	1028.26	1293.38	1079.05	1024.30
	TOTAL	4397.35	3865.68	4289.45	3558.23	3770.71	3226.69	3246.03
	TOTAL							
	MAT.	3616.48	3094.47	3020.69	2821.70	2705.49	2435.44	2519.58
	LABOR	2203.91	2288.27	2020.46	2055.96	1736.28	1711.55	2077.80
	TOTAL	5820.39	5382.74	5041.15	4877.66	4441.76	4146.99	4597.38

LIFE CYCLE COST FOR
DEALER

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SUBSET SELECTION CRITERIA
VID BET 11 20 YEAR BET 76 79

YEAR	VID	11	12	13	14	15	18	20
1976	SCHEDULED							
	MAT.	267.65	300.35	314.45	418.54	235.81	305.75	290.20
	LABOR	1057.80	582.65	1004.05	731.00	1034.15	657.90	1133.05
	TOTAL	1325.45	883.00	1318.50	1149.54	1269.96	963.65	1423.25
	UNSCHEDULED							
	MAT.	2291.17	2301.86	2054.85	1966.86	1935.86	1596.97	1869.96
	LABOR	1019.42	1242.05	1259.15	1063.07	1019.21	1214.00	1118.11
	TOTAL	3310.59	3543.91	3314.00	3029.93	2955.07	3210.97	2988.07
TOTAL	MAT.	2558.82	2602.21	2369.30	2385.40	2171.67	2302.72	2160.16
	LABOR	2077.22	1824.70	2263.20	1794.07	2053.36	1871.90	2251.16
	TOTAL	4636.04	4426.91	4632.50	4179.47	4225.03	4174.62	4411.32
1977	SCHEDULED							
	MAT.	271.06	232.50	266.55	348.04	213.01	211.85	262.30
	LABOR	1057.80	427.85	943.85	679.40	1004.05	451.50	1191.10
	TOTAL	1328.86	660.35	1210.40	1027.44	1217.06	663.35	1453.40
TOTAL	MAT.	2261.98	2298.76	1948.40	2001.79	1925.27	1992.52	1941.45
	LABOR	1017.49	1242.06	1241.95	1063.07	1019.21	1229.16	1118.11
	TOTAL	3279.46	3540.81	3190.35	3064.86	2944.48	3221.68	3059.56
TOTAL	MAT.	2533.04	2531.26	2214.95	2349.83	2138.28	2204.37	2203.75
	LABOR	2075.29	1669.90	2185.80	1742.47	2023.26	1680.65	2309.21
	TOTAL	4608.32	4201.16	4400.75	4092.30	4161.54	3885.03	4512.96

YEAR	VID	11	12	13	14	15	18	20
1976	SCHEDULED							
	MAT.	264.97	224.50	266.55	307.54	213.01	207.47	251.15
	LABOR	1057.80	391.30	943.85	653.60	1016.95	412.80	1075.00
	TOTAL	1322.77	615.80	1210.40	961.14	1229.96	620.27	1326.15
	UNSCHEDULED							
	MAT.	2112.32	2300.25	2131.28	1952.21	1935.84	2102.97	1934.14
	LABOR	1017.49	1229.15	1259.15	1063.07	1019.21	1229.05	1118.11
	TOTAL	3129.81	3529.40	3390.42	3015.28	2955.05	3332.02	3052.24
TOTAL	MAT.	2377.29	2524.75	2397.83	2259.75	2148.85	2310.44	2185.29
	LABOR	2075.29	1620.45	2203.00	1716.67	2036.16	1641.85	2193.11
	TOTAL	4452.58	4145.20	4600.82	3976.42	4185.01	3952.29	4378.39
1979	SCHEDULED							
	MAT.	295.61	220.15	0.00	0.00	264.39	199.05	259.53
	LABOR	1075.00	387.00	0.00	0.00	1044.90	408.50	758.95
	TOTAL	1370.61	607.15	0.00	0.00	1309.29	607.55	1018.48
UNSCHEDULED	MAT.	2324.93	2388.30	0.00	0.00	2096.78	1899.10	1943.59
	LABOR	999.26	1136.68	0.00	0.00	1012.33	1133.52	1132.51
	TOTAL	3324.19	3524.98	0.00	0.00	3109.11	3032.62	3076.11
TOTAL	MAT.	2620.54	2608.45	0.00	0.00	2361.17	2098.15	2203.12
	LABOR	2074.26	1523.68	0.00	0.00	2057.23	1542.02	1891.46
	TOTAL	4694.80	4132.13	0.00	0.00	4418.40	3640.17	4094.59

LIFE CYCLE COST FOR
DEALER

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SUBSET SELECTION CRITERIA

VID BET 21 30 YEAR BET 76 79

YEAR	VID	21	25	26	28	29	30
1976	SCHEDULED						
	MAT. LABOR	384.83	216.27	284.95	435.00	384.83	832.20
		718.10	1066.40	556.85	1369.55	872.90	734.40
	TOTAL	1102.93	1282.67	841.80	1804.55	1257.73	1506.60
	UNSCHEDULED						
	MAT. LABOR	1809.77	1918.32	1818.72	2100.54	1744.93	2525.06
		1034.04	1113.70	1187.23	1089.08	1027.05	880.38
	TOTAL	2843.81	3032.02	3005.95	3189.62	2771.99	3405.44
	TOTAL						
	MAT. LABOR	2194.60	2134.59	2103.67	2535.54	2129.76	3357.26
		1752.14	2180.10	1744.08	2458.63	1899.95	1614.78
	TOTAL	3946.74	4314.69	3847.75	4994.17	4029.72	4972.04
1977	SCHEDULED						
	MAT. LABOR	314.33	215.64	191.05	471.60	314.33	247.60
		666.50	1066.40	434.30	2289.75	666.50	696.60
	TOTAL	980.83	1282.04	625.35	2761.35	980.83	944.20
	UNSCHEDULED						
	MAT. LABOR	1819.81	1899.02	1731.39	2109.32	1745.34	2514.39
		1034.04	1113.70	1187.23	1089.08	1027.05	870.21
	TOTAL	2853.86	3012.72	2918.62	3198.40	2772.40	3384.60
	TOTAL						
	MAT. LABOR	2134.14	2114.66	1922.44	2580.92	2059.67	2762.00
		1700.54	2180.10	1621.53	3378.83	1693.55	1566.81
	TOTAL	3834.69	4294.76	3543.97	5959.75	3753.23	4328.80

YEAR	VID	YEAR								
		21	25	26	28	29	30			
1978	SCHEDULED									
	MAT.	270.92	222.77	187.05	513.63	273.83	209.25			
	LABOR	614.90	1066.40	387.00	2302.65	614.90	604.80			
	TOTAL	885.82	1289.17	574.05	2816.28	888.73	814.05			
	UN SCHEDULED									
	MAT.	1795.44	1913.08	1733.39	2077.99	1738.99	2279.39			
	LABOR	1023.29	1113.70	1187.23	1089.08	1027.06	863.73			
	TOTAL	2818.74	3026.78	2920.62	3167.08	2766.04	3143.12			
	TOTAL	2066.36	2135.85	1920.44	2591.62	2012.82	2498.65			
	LABOR	1638.19	2180.10	1574.23	3391.73	1641.96	1468.53			
1979	SCHEDULED									
	MAT.	324.28	247.72	174.25	426.60	289.90	200.70			
	LABOR	812.70	1036.30	380.55	1021.25	612.70	594.00			
	TOTAL	1136.98	1284.02	554.80	1447.85	1102.60	794.70			
	UN SCHEDULED									
	MAT.	1849.21	1986.22	1572.94	2125.82	1835.20	2295.08			
	LABOR	903.41	937.96	1200.24	967.48	894.27	833.40			
	TOTAL	2752.62	2924.18	2773.18	3093.30	2729.48	3128.48			
	TOTAL	2173.49	2233.94	1747.19	2552.42	2125.10	2495.78			
	LABOR	1716.11	1974.26	1580.79	1988.73	1706.97	1427.40			
	TOTAL	3389.60	4208.20	3327.98	4541.15	3832.08	3923.18			

LIFE CYCLE COST FOR
DEALER

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SUBSET SELECTION CRITERIA

VID DET 31 40 YEAR DET 76 79

YEAR:	VID	31	32	34	35	36	37	38	39	40
1976	SCHEDULED									
	MAT.	386.65	98.50	453.26	212.49	568.80	279.75	361.05	0.00	271.08
	LABOR	1346.40	1971.00	1193.40	1100.80	1866.20	726.70	1083.60	0.00	1057.80
	TOTAL	1733.05	2069.50	1646.66	1313.29	2435.00	1006.45	1444.65	0.00	1328.88
	UNSCHEDULED									
	MAT.	2071.36	1605.17	2110.98	2173.48	2251.09	1765.62	2179.58	0.00	2753.41
	LABOR	1022.94	985.68	834.39	1111.98	1083.17	1236.57	1134.34	0.00	1348.69
	TOTAL	3094.30	2590.85	2945.37	3285.46	3334.26	3002.19	3313.92	0.00	4102.10
TOTAL	MAT.	2458.01	1703.67	2564.24	2385.97	2819.89	2045.37	2540.63	0.00	3024.49
	LABOR	2369.34	2956.68	2027.79	2212.78	2949.37	1963.27	2217.94	0.00	2406.50
	TOTAL	4827.35	4660.35	4592.03	4598.75	5769.26	4008.64	4758.57	0.00	5430.99
1977	SCHEDULED									
	MAT.	413.48	334.06	444.62	272.49	447.20	211.85	292.25	271.80	261.04
	LABOR	1321.20	1261.80	1004.40	1100.80	1556.60	582.65	746.05	470.85	980.40
	TOTAL	1740.68	1595.86	1449.02	1373.29	2003.80	794.50	1038.30	742.65	1241.44
	UNSCHEDULED									
	MAT.	2192.27	1998.72	2122.90	2290.95	2445.61	1794.32	2205.17	2438.53	2768.70
	LABOR	1022.94	1014.48	834.39	1129.18	1096.07	1236.57	1289.14	1309.99	1301.40
	TOTAL	3215.21	3013.20	2957.29	3420.13	3541.68	3030.89	3494.31	3748.53	4070.10
TOTAL	MAT.	2611.75	2332.78	2567.52	2563.44	2892.81	2006.17	2497.42	2710.33	3029.74
	LABOR	2344.14	2276.28	1838.79	2229.98	2652.67	1819.22	2035.19	1780.84	2281.79
	TOTAL	4955.89	4609.06	4406.31	4793.42	5545.48	3825.39	4532.61	4491.18	5311.54

YEAR	VID	31	32	34	35	36	37	38	39	40
1978	SCHEDULED									
	MAT.	336.42	282.69	440.66	272.49	447.20	161.55	292.25	220.00	260.48
	LABOR	952.20	1085.40	1092.60	1100.80	1556.60	430.00	728.85	384.85	954.60
	TOTAL	1288.62	1368.09	1533.26	1373.29	2003.80	591.55	1021.10	604.85	1215.08
UNINSURED										
	MAT.	2204.60	2000.12	2104.87	2284.55	2400.02	1777.52	2456.24	2514.62	2775.33
	LABOR	1022.94	1014.48	834.39	1129.18	1096.07	1236.57	1390.19	1309.99	1301.39
	TOTAL	3227.54	3014.60	2939.26	3413.73	3496.09	3014.09	3846.43	3824.62	4076.72
TOTAL										
	MAT.	2541.02	2282.81	2545.53	2557.04	2847.22	1939.07	2748.49	2734.62	3035.81
	LABOR	1975.14	2095.88	1926.99	2229.98	2652.67	1660.57	2119.04	1694.84	2255.99
	TOTAL	4516.16	4382.69	4472.52	4787.02	5499.89	3605.64	4867.53	4429.47	5291.81
1979	SCHEDULED									
	MAT.	473.38	303.06	504.20	301.43	320.84	194.65	231.65	235.55	271.43
	LABOR	918.00	1121.40	1090.80	1051.35	1085.75	455.80	642.85	449.35	1027.70
	TOTAL	1391.38	1424.46	1595.00	1352.78	1406.59	650.45	874.50	684.90	1299.13
UNINSURED										
	MAT.	2050.40	1935.98	2166.53	2515.83	2710.35	2049.36	2591.78	2502.49	3155.93
	LABOR	897.84	892.28	849.82	1067.48	1067.48	1164.25	1268.20	1317.50	1216.68
	TOTAL	2948.24	2828.26	3016.35	3583.30	3777.83	3213.60	3859.98	3899.98	4372.61
TOTAL										
	MAT.	2523.78	2239.04	2670.73	2817.26	3031.19	2244.01	2823.43	2818.04	3427.36
	LABOR	1815.84	2013.68	1940.62	2118.82	2153.22	1620.05	1911.05	1766.85	2244.39
	TOTAL	4339.62	4252.72	4611.35	4936.08	5184.42	3864.05	4734.48	4584.88	5671.74

LIFE CYCLE COST FOR
DEALER

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SUBSET SELECTION CRITERIA

VID OF 41 50 YEAR BET 76 79

YEAR	VID	41	42	43	44	45	46	47	48	49	50
1976	SCHEDULED										
	MAT.	344.80	265.50	289.45	408.16	0.00	0.00	385.52	0.00	0.00	0.00
	LABOR	1118.00	1100.80	1038.45	1664.10	0.00	0.00	718.10	0.00	0.00	0.00
	TOTAL	1462.80	1366.30	1327.90	2072.26	0.00	0.00	1103.62	0.00	0.00	0.00
	SCHEDULED										
	MAT.	2281.88	2302.64	2329.50	1979.49	0.00	0.00	1885.62	20.40	0.00	0.00
	LABOR	1332.35	1092.31	1394.06	1192.07	0.00	0.00	1034.26	0.00	0.00	0.00
	TOTAL	3614.23	3394.95	3723.56	3171.55	0.00	0.00	2919.88	20.40	0.00	0.00
	SCHEDULED										
	MAT.	2626.67	2568.14	2618.95	2387.65	0.00	0.00	2271.14	20.40	0.00	0.00
	LABOR	2450.36	2193.11	2432.51	2856.17	0.00	0.00	1752.36	0.00	0.00	0.00
	TOTAL	5077.03	4761.24	5051.46	5243.81	0.00	0.00	4023.50	20.40	0.00	0.00
1977	SCHEDULED										
	MAT.	292.25	250.30	292.25	280.40	0.00	0.00	315.02	227.40	212.74	0.00
	LABOR	817.00	1070.70	789.05	1051.35	0.00	0.00	666.50	432.15	563.30	0.00
	TOTAL	1109.25	1321.00	1081.30	1331.75	0.00	0.00	981.52	659.55	776.04	0.00
	SCHEDULED										
	MAT.	2143.32	2327.03	2173.69	2165.92	0.00	0.00	1886.54	2020.55	1867.34	0.00
	LABOR	1311.07	1092.31	1394.06	1209.27	0.00	0.00	1034.26	1256.67	1004.16	0.00
	TOTAL	3654.39	3419.33	3567.75	3375.19	0.00	0.00	2920.80	3277.22	2871.50	0.00
	SCHEDULED										
	MAT.	2635.57	2577.33	2465.93	2446.32	0.00	0.00	2201.56	2247.95	2080.08	0.00
	LABOR	2128.07	2163.01	2183.11	2260.62	0.00	0.00	1700.76	1688.82	1567.46	0.00
	TOTAL	4763.64	4740.33	4649.05	4706.94	0.00	0.00	3902.32	3936.77	3647.54	0.00

YEAR	VID	41	42	43	44	45	46	47	48	49	50
1976	SCHEDULED										
	MAT.	292.25	265.50	292.25	292.40	536.26	535.85	264.80	255.93	212.74	233.44
	LABOR	761.10	1100.80	728.85	1102.95	1077.15	1216.90	614.90	498.80	563.30	1016.30
	TOTAL	1053.35	1366.30	1021.10	1395.35	1613.41	1752.75	879.70	754.73	776.04	1249.74
1976	SCHEDULED										
	MAT.	2343.42	2083.52	2168.45	1947.96	2318.78	2443.01	1872.12	1998.74	1867.34	1577.45
	LABOR	1311.07	1075.11	1391.91	1192.07	1078.12	1111.76	1034.26	1258.82	1004.16	952.02
	TOTAL	3654.39	3158.63	3560.36	3140.02	3396.90	3554.77	2906.38	3257.57	2871.50	2529.47
1976	TOTAL										
	MAT.	2635.57	2349.02	2460.69	2240.36	2855.04	2978.86	2136.92	2254.67	2080.08	1810.83
	LABOR	2072.17	2175.91	2120.76	2295.02	2155.27	2328.66	1649.16	1757.63	1567.46	1938.32
	TOTAL	4707.74	4524.92	4581.46	4535.37	5010.31	5307.52	3786.08	4012.29	3647.54	3749.15
1979	SCHEDULED										
	MAT.	219.65	295.34	235.55	338.15	568.26	564.60	309.20	197.55	249.39	258.55
	LABOR	513.85	1124.45	518.15	739.60	1068.65	1178.20	778.30	376.25	748.20	722.40
	TOTAL	733.50	1419.79	753.70	1077.75	1636.81	1742.80	1087.50	573.80	997.59	980.95
1979	SCHEDULED										
	MAT.	1602.06	2572.09	2586.64	2607.20	2410.55	2407.96	1898.82	1867.52	1845.64	1562.05
	LABOR	1148.23	1104.35	1193.81	1283.59	972.77	981.54	889.43	1195.62	925.81	951.31
	TOTAL	2750.29	3676.44	3780.44	3890.79	3383.32	3389.50	2788.26	3063.13	2811.46	2513.36
1979	TOTAL										
	MAT.	1821.71	2867.43	2822.19	2945.35	2978.81	2972.56	2208.02	2065.07	2135.03	1820.60
	LABOR	1662.08	2228.80	1711.96	2023.19	2041.32	2159.74	1667.73	1571.87	1674.01	1673.71
	TOTAL	3483.79	5096.23	4534.14	4968.54	5020.13	5132.30	3875.76	3636.93	3809.05	3494.31

LIFE CYCLE COST FOR
DEALER

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SUBSET SELECTION CRITERIA

VID BET 51 60 YEAR BET 76 79

YEAR	VID	51	52	53	54	55	56	57	58	59
1976	SCHEDULED									
	MAT.	0.00	305.40	265.59	284.95	224.68	0.00	0.00	0.00	0.00
	LABOR	0.00	604.15	1021.25	556.85	1006.20	0.00	0.00	0.00	0.00
	TOTAL	0.00	909.55	1286.84	841.80	1230.88	0.00	0.00	0.00	0.00
	UNSCHEDULED									
	MAT.	0.00	2867.85	2199.11	2191.74	1842.72	0.00	0.00	0.00	0.00
	LABOR	0.00	1315.80	1037.91	1300.43	1103.38	0.00	0.00	0.00	0.00
	TOTAL	0.00	4183.65	3237.02	3492.16	2946.10	0.00	0.00	0.00	0.00
TOTAL										
	MAT.	0.00	3173.26	2464.70	2476.68	2067.40	0.00	0.00	0.00	0.00
	LABOR	0.00	1919.95	2059.16	1857.28	2109.58	0.00	0.00	0.00	0.00
	TOTAL	0.00	5093.21	4523.86	4333.96	4176.98	0.00	0.00	0.00	0.00
1977	SCHEDULED									
	MAT.	310.30	232.50	265.59	191.05	224.32	0.00	0.00	0.00	0.00
	LABOR	480.60	449.35	995.45	468.70	1066.40	0.00	0.00	0.00	0.00
	TOTAL	790.90	681.85	1261.04	659.75	1290.72	0.00	0.00	0.00	0.00
	UNSCHEDULED									
	MAT.	2492.50	2302.40	2200.24	1942.24	1844.22	0.00	0.00	0.00	0.00
	LABOR	860.13	1242.06	1037.91	1261.73	1103.38	0.00	0.00	0.00	0.00
	TOTAL	3352.63	3544.45	3238.15	3203.96	2947.60	0.00	0.00	0.00	0.00
TOTAL										
	MAT.	2802.79	2534.90	2465.83	2133.29	2068.54	0.00	0.00	0.00	0.00
	LABOR	1340.73	1691.40	2033.36	1730.43	2169.78	0.00	0.00	0.00	0.00
	TOTAL	4143.52	4226.30	4499.19	3863.71	4238.32	0.00	0.00	0.00	0.00

Year	VID	51	52	53	54	55	56	57	58	59
1978	SCHEDULED									
	MAT.	310.30	174.10	262.08	187.05	220.92	0.00	0.00	0.00	0.00
	LABOR	480.60	387.00	995.45	406.35	1066.40	0.00	0.00	0.00	0.00
	TOTAL	790.90	561.10	1257.53	593.40	1287.32	0.00	0.00	0.00	0.00
	SCHEDULED									
	MAT.	2492.49	2321.75	2132.50	1949.94	1820.51	0.00	0.00	0.00	0.00
	LABOR	860.13	1249.80	1037.91	1300.43	1103.38	0.00	0.00	0.00	0.00
	TOTAL	3352.62	3571.54	3170.42	3250.36	2923.89	0.00	0.00	0.00	0.00
	TOTAL									
	MAT.	2802.80	2495.85	2394.58	2136.99	2041.43	0.00	0.00	0.00	0.00
	LABOR	1340.73	1636.80	2033.36	1706.78	2169.78	0.00	0.00	0.00	0.00
	TOTAL	4143.53	4132.64	4427.95	3843.76	4211.21	0.00	0.00	0.00	0.00
1979	SCHEDULED									
	MAT.	244.85	220.15	269.83	174.25	210.81	275.27	476.62	476.02	240.84
	LABOR	489.60	387.00	965.35	380.55	1010.50	956.75	768.60	924.50	445.05
	TOTAL	734.45	607.15	1235.18	554.80	1221.31	1232.02	1245.22	1400.52	685.89
	SCHEDULED									
	MAT.	2323.85	2426.63	2314.16	2024.63	1797.04	3200.42	2200.60	2305.96	2125.27
	LABOR	795.96	1208.06	957.27	1314.64	996.25	1021.25	722.14	938.15	1262.48
	TOTAL	3119.81	3634.69	3271.43	3339.27	2793.28	4221.67	2922.74	3244.11	3387.75
	TOTAL									
	MAT.	2568.70	2646.78	2583.99	2198.88	2007.85	3475.69	2677.22	2781.98	2366.11
	LABOR	1285.56	1595.06	1922.62	1695.19	2006.75	1978.00	1490.74	1862.65	1707.53
	TOTAL	3854.26	4241.84	4506.61	3894.07	4014.59	5453.69	4167.96	4644.63	4073.64

LIFE CYCLE COST FOR
INDEPENDENT REPAIR
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SUBSET SELECTION CRITERIA

VID BET 1 10. YEAR BET 76 79

YEAR	VID	1	3	4	5	6	7	10
1976	SCHEDULED							
	MAT.	304.71	284.88	320.58	301.46	285.21	325.04	299.32
	LABOR	678.00	759.00	369.00	687.00	351.00	654.00	714.00
	TOTAL	982.71	1043.88	689.58	988.46	636.21	979.04	1013.32
	UNSCHEDULED							
	MAT.	2515.74	2758.25	2824.51	2206.00	2369.81	2284.68	2169.76
	LABOR	857.33	828.30	946.58	789.23	896.70	810.53	784.65
	TOTAL	3373.07	3586.55	3771.08	2995.23	3266.51	3095.21	2954.41
	TOTAL							
	MAT.	2820.45	3043.13	3145.09	2507.46	2655.02	2609.72	2469.08
	LABOR	1535.32	1587.30	1315.58	1476.23	1247.70	1464.53	1498.65
	TOTAL	4355.78	4630.43	4460.66	3983.69	3902.72	4074.25	3967.73
1977	SCHEDULED							
	MAT.	283.91	284.32	248.16	299.32	244.23	275.04	299.92
	LABOR	661.50	759.00	279.00	687.00	309.00	631.50	696.00
	TOTAL	945.41	1043.32	527.16	986.32	553.23	906.54	995.92
	UNSCHEDULED							
	MAT.	2259.35	2658.99	2834.93	2156.85	2295.30	2214.71	2168.73
	LABOR	859.43	798.30	946.58	765.23	896.70	810.53	784.65
	TOTAL	3118.78	3457.29	3781.50	2922.07	3192.00	3025.24	2953.38
	TOTAL							
	MAT.	2543.26	2943.31	3083.08	2456.17	2539.53	2489.75	2468.65
	LABOR	1520.93	1557.30	1225.58	1452.23	1205.70	1442.03	1480.65
	TOTAL	4064.18	4500.61	4308.66	3908.39	3745.23	3931.78	3949.30

YEAR	VID	1	3	4	5	6	7	10
1976	SCHEDULED							
	MAT.	289.49	284.32	235.50	299.92	231.57	291.42	299.53
	LABOR	675.00	741.00	246.00	687.00	270.00	631.50	696.00
	TOTAL	964.49	1025.32	481.50	986.92	501.57	922.92	995.53
	SCHEDULED							
	MAT.	2266.54	2610.45	2659.03	2155.93	2374.85	2238.45	2037.99
	LABOR	859.43	798.30	946.58	738.23	1196.70	810.53	784.65
	TOTAL	3125.96	3408.75	3605.61	2894.16	3571.55	3048.98	2822.64
TOTAL	MAT.	2556.03	2894.77	2894.53	2455.85	2606.42	2529.87	2337.52
	LABOR	1534.43	1539.30	1192.58	1425.23	1466.70	1442.03	1480.65
	TOTAL	4090.45	4434.07	4087.11	3881.08	4073.12	3971.90	3818.17
1979	SCHEDULED							
	MAT.	285.96	341.39	255.62	305.09	239.17	314.00	300.35
	LABOR	723.00	721.50	291.00	685.50	277.50	370.50	703.50
	TOTAL	1008.96	1062.89	546.62	990.59	516.67	684.50	1003.85
	SCHEDULED							
	MAT.	3227.31	2721.18	2779.67	2451.82	2435.29	2107.16	2082.69
	LABOR	686.75	712.35	984.69	717.39	902.36	703.73	714.63
	TOTAL	3914.05	3433.53	3764.36	3169.21	3337.65	2810.89	2797.32
TOTAL	MAT.	3513.27	3062.57	3035.29	2756.91	2674.46	2421.16	2383.04
	LABOR	1409.75	1433.85	1275.69	1402.89	1179.86	1074.23	1418.13
	TOTAL	4923.01	4496.42	4310.98	4159.80	3854.32	3495.39	3801.17

LIFE CYCLE COST FOR
INDEPENDENT REPAIR

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SUBSET SELECTION CRITERIA

VID BET 11 20 YEAR. BET 76 79

YEAR	VID	11	12	13	14	15	18	20
1976	SCHEDULED							
	MAT.	301.04	315.21	318.26	435.67	254.19	326.37	301.54
	LABOR	696.00	346.50	640.50	396.00	690.00	399.00	730.50
	TOTAL	997.04	661.71	958.76	831.67	944.19	725.37	1032.04
	UNSCHEDULED							
	MAT.	2225.07	2196.46	2018.42	1907.16	1893.08	1981.28	1842.38
	LABOR	711.23	866.55	878.48	741.68	711.08	846.98	780.08
	TOTAL	2936.30	3063.01	2896.90	2648.83	2604.15	2828.25	2622.46
	TOTAL							
	MAT.	2526.11	2511.67	2336.68	2342.83	2147.27	2307.65	2143.92
	LABOR	1407.23	1213.05	1518.98	1137.68	1401.08	1245.98	1510.57
	TOTAL	3933.34	3724.72	3855.66	3480.50	3548.34	3553.62	3654.50
1977	SCHEDULED							
	MAT.	301.80	244.23	277.44	358.09	226.59	222.10	271.84
	LABOR	696.00	256.50	616.50	396.00	669.00	273.00	789.00
	TOTAL	997.80	500.73	893.94	754.09	895.59	495.10	1060.84
	UNSCHEDULED							
	MAT.	2231.49	2247.22	1913.05	1941.24	1896.52	1957.39	1915.28
	LABOR	709.88	866.55	866.48	741.68	711.08	857.55	780.08
	TOTAL	2941.36	3113.77	2779.53	2682.91	2607.60	2854.94	2695.36
	TOTAL							
	MAT.	2533.29	2491.45	2190.49	2299.33	2123.11	2219.49	2187.12
	LABOR	1405.88	1123.05	1482.98	1137.67	1380.08	1130.55	1569.07
	TOTAL	3939.16	3614.50	3673.47	3437.00	3503.19	3350.04	3756.20

YEAR	VID		11	12	13	14	15	18	20
1978	SCHEDULED	MAT.	301.80	236.23	277.44	311.74	226.59	219.41	251.84
		LABOR	696.00	231.00	616.50	414.00	678.00	247.50	708.00
		TOTAL	997.80	467.23	893.94	725.74	904.59	466.91	959.84
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	UNSCHEDULED	MAT.	2127.23	2282.17	2112.14	1928.88	1920.25	2108.37	1920.93
		LABOR	709.88	857.55	878.48	741.68	711.08	857.48	780.08
		TOTAL	2837.10	3139.72	2990.61	2670.55	2631.33	2965.85	2701.00
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	TOTAL	MAT.	2429.03	2518.40	2389.58	2240.62	2146.84	2327.78	2172.77
		LABOR	1405.88	1088.55	1494.98	1155.67	1389.08	1104.98	1488.07
		TOTAL	3834.90	3606.95	3884.55	3396.29	3535.92	3432.76	3660.84
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1979	SCHEDULED	MAT.	301.54	231.38	0.00	0.00	268.08	210.25	252.19
		LABOR	718.50	238.50	0.00	0.00	697.50	244.50	487.50
		TOTAL	1020.04	469.88	0.00	0.00	965.58	454.75	739.69
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	UNSCHEDULED	MAT.	2203.95	2369.23	0.00	0.00	2009.89	1910.26	1903.32
		LABOR	697.16	793.04	0.00	0.00	706.28	790.83	790.13
		TOTAL	2901.11	3162.27	0.00	0.00	2716.17	2701.09	2693.44
			-----	-----	-----	-----	-----	-----	-----
	TOTAL	MAT.	2505.49	2600.61	0.00	0.00	2277.97	2120.51	2155.51
		LABOR	1415.65	1031.54	0.00	0.00	1403.77	1035.33	1277.63
		TOTAL	3921.15	3632.15	0.00	0.00	3681.75	3155.84	3433.13
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LIFE CYCLE COST FOR
INDEPENDENT REPAIR

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SUBSET SELECTION CRITERIA

VID BET 21 30 YEAR BET 76 79

YEAR	VID	21	25	26	28	29	30
1976	SCHEDULED						
	MAT.	410.12	244.12	303.97	414.99	410.12	834.43
	LABOR	387.00	712.50	343.50	910.50	495.00	553.50
	TOTAL	797.12	956.62	647.47	1325.49	905.12	1437.93
	UNSCHEDULED						
	MAT.	1775.29	1871.99	1785.28	2020.95	1728.45	2404.87
	LABOR	721.43	777.00	828.30	759.83	716.55	733.65
	TOTAL	2496.71	2648.99	2613.58	2780.78	2445.00	3138.52
TOTAL	MAT.	2185.41	2116.11	2089.25	2435.94	2138.57	3289.30
	LABOR	1108.43	1489.50	1171.80	1670.32	1211.55	1287.15
	TOTAL	3293.83	3605.61	3261.05	4106.27	3350.12	4576.45
1977	SCHEDULED						
	MAT.	333.14	244.12	201.06	472.89	333.14	292.62
	LABOR	387.00	712.50	262.50	1552.50	387.00	522.00
	TOTAL	720.14	956.62	463.56	2025.39	720.14	814.62
	UNSCHEDULED						
	MAT.	1777.31	1851.82	1737.86	2021.74	1729.81	2413.97
	LABOR	721.43	777.00	828.30	759.83	716.55	725.18
	TOTAL	2498.73	2628.82	2566.16	2781.57	2446.36	3139.14
TOTAL	MAT.	2110.45	2095.94	1938.92	2494.63	2062.95	2706.59
	LABOR	1108.43	1489.50	1090.80	2312.33	1103.55	1247.17
	TOTAL	3218.87	3585.44	3029.72	4806.96	3166.50	3953.76

YEAR	VID	21	25	26	28	29	30
1978	SCHEDULED						
	MAT.	282.56	249.07	197.06	511.92	286.16	242.42
	LABOR	387.00	712.50	229.50	1561.50	387.00	472.50
	TOTAL	669.56	961.57	426.56	2073.42	673.16	714.92
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	UNSCHEDULED						
	MAT.	1783.26	1869.99	1731.81	2021.72	1731.32	2190.81
	LABOR	713.93	777.00	828.30	759.83	716.55	719.77
	TOTAL	2497.18	2646.99	2560.11	2781.54	2447.88	2910.58
		-----	-----	-----	-----	-----	-----
	TOTAL						
	MAT.	2065.82	2119.06	1928.87	2533.64	2017.48	2433.23
	LABOR	1100.93	1489.50	1057.80	2321.33	1103.55	1192.27
	TOTAL	3166.74	3608.56	2986.67	4854.96	3121.03	3625.50
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1979	SCHEDULED						
	MAT.	354.78	257.31	182.83	433.66	354.78	222.75
	LABOR	508.50	691.50	225.00	681.00	508.50	453.00
	TOTAL	863.28	948.81	407.83	1114.66	863.28	675.75
		-----	-----	-----	-----	-----	-----
	UNSCHEDULED						
	MAT.	1814.06	1895.66	1570.57	2056.54	1837.37	2238.83
	LABOR	630.29	654.39	837.38	674.99	623.91	694.50
	TOTAL	2444.35	2550.05	2407.95	2731.52	2461.28	2933.33
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	TOTAL						
	MAT.	2168.84	2152.97	1753.40	2490.20	2192.15	2461.58
	LABOR	1138.78	1345.89	1062.38	1355.99	1132.41	1147.50
	TOTAL	3307.63	3498.86	2815.78	3846.18	3324.56	3609.08
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LIFE CYCLE COST FOR
INDEPENDENT REPAIR

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SUBSET SELECTION CRITERIA

VID BET 31 40 YEAR BET 76 79

YEAR	VID	31	32	34	35	36	37	38	39	40
1976	SCHEDULED									
	MAT.	418.09	104.19	497.47	247.34	673.04	293.17	383.81	0.00	301.93
	LABOR	1026.00	1636.50	937.50	736.50	1266.00	447.00	696.00	0.00	706.50
	TOTAL	1444.09	1740.69	1434.97	983.84	1939.04	740.17	1079.81	0.00	1008.43
	UNSCHEDULED									
	MAT.	2024.45	1674.64	1999.17	2071.25	2132.97	1804.95	1979.54	0.00	2720.69
	LABOR	852.45	821.40	695.33	775.80	755.70	862.72	791.40	0.00	940.95
	TOTAL	2876.90	2496.04	2694.50	2847.05	2888.67	2667.68	2770.94	0.00	3661.64
	TOTAL									
	MAT.	2442.54	1778.83	2496.64	2318.59	2806.01	2098.12	2363.35	0.00	3022.62
	LABOR	1878.45	2457.90	1632.82	1512.30	2021.70	1309.73	1487.40	0.00	1647.45
	TOTAL	4320.99	4236.73	4129.47	3830.89	4827.71	3407.85	3850.75	0.00	4670.07
1977	SCHEDULED									
	MAT.	456.11	372.87	475.48	307.42	526.64	222.10	307.86	287.61	289.43
	LABOR	1005.00	1006.50	780.00	736.50	1050.00	364.50	472.50	250.50	652.50
	TOTAL	1461.11	1379.37	1255.48	1043.92	1576.64	586.60	780.36	538.11	941.93
	UNSCHEDULED									
	MAT.	2162.50	1989.94	2009.02	2258.17	2349.18	1842.62	2182.83	2386.93	2746.09
	LABOR	852.45	845.40	695.33	787.80	764.70	862.73	899.40	913.95	907.95
	TOTAL	3014.95	2835.34	2704.34	3045.97	3113.88	2705.35	3082.23	3300.88	3654.04
	TOTAL									
	MAT.	2618.61	2362.81	2484.50	2565.59	2875.82	2064.72	2490.69	2674.54	3035.52
	LABOR	1857.45	1851.90	1475.33	1524.30	1814.70	1227.23	1371.90	1164.45	1560.45
	TOTAL	4476.06	4214.71	3959.82	4089.89	4690.52	3291.95	3862.59	3838.99	4595.97

YEAR	VID	31	32	34	35	36	37	38	39	40
1978	SCHEDULED									
	MAT.	363.07	308.25	453.65	307.42	526.64	169.75	307.86	231.57	288.87
	LABOR	715.50	865.50	825.00	736.50	1050.00	276.00	460.50	226.50	634.50
	TOTAL	1078.57	1173.75	1278.65	1043.92	1576.64	445.75	768.36	458.07	923.37
ADJUSCHED										
	MAT.	2211.40	1999.90	1997.37	2251.77	2348.93	1830.01	2558.04	2481.10	2768.52
	LABOR	852.45	845.40	695.33	787.80	764.70	862.72	969.90	913.95	907.95
	TOTAL	3063.85	2845.30	2692.70	3039.57	3113.63	2692.74	3527.94	3395.05	3676.47
TOTAL										
	MAT.	2574.47	2308.15	2451.02	2559.19	2875.57	1999.76	2865.90	2712.67	3057.39
	LABOR	1567.95	1710.90	1520.32	1528.30	1814.70	1138.73	1430.40	1140.45	1542.45
	TOTAL	4142.42	4019.05	3971.35	4083.49	4690.27	3138.49	4296.30	3853.12	4599.84
1979	SCHEDULED									
	MAT.	539.91	325.55	538.28	312.50	333.15	205.06	233.96	248.11	277.13
	LABOR	687.00	895.50	823.50	691.50	715.50	264.00	406.50	282.00	694.50
	TOTAL	1226.91	1221.05	1361.78	1004.00	1048.65	469.06	640.46	530.11	971.63
ADJUSCHED										
	MAT.	2048.13	1932.29	2039.98	2449.92	2658.03	2111.33	2698.73	2524.83	3010.49
	LABOR	748.20	743.57	708.18	744.75	744.75	812.26	884.79	919.19	848.85
	TOTAL	2796.33	2675.86	2748.16	3194.67	3402.78	2923.59	3583.52	3444.01	3859.34
TOTAL										
	MAT.	2588.04	2257.84	2578.26	2762.42	2591.18	2316.39	2932.69	2772.94	3287.62
	LABOR	1435.20	1635.07	1531.68	1436.25	1460.25	1076.26	1291.29	1201.19	1543.35
	TOTAL	4023.24	3896.91	4109.94	4198.67	4451.43	3392.65	4223.98	3974.12	4830.97

LIFE CYCLE COST FOR
INDEPENDENT REPAIR

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SUBSET SELECTION CRITERIA

VID BET 41 50 YEAR BET 76 79

YEAR	VID	41	42	43	44	45	46	47	48	49	50
1976	SCHEDULED										
	MAT.	363.06	301.53	307.02	424.94	0.00	0.00	422.39	0.00	0.00	0.00
	LABOR	720.00	736.50	664.50	1089.00	0.00	0.00	387.00	0.00	0.00	0.00
	TOTAL	1083.06	1038.03	971.52	1513.94	0.00	0.00	809.39	0.00	0.00	0.00
	UNSCHEDULED										
	MAT.	2309.27	2197.48	2218.33	1930.08	0.00	0.00	1855.32	20.00	0.00	0.00
	LABOR	929.55	762.08	972.60	831.68	0.00	0.00	721.58	0.00	0.00	0.00
	TOTAL	3238.82	2959.56	3190.93	2761.76	0.00	0.00	2576.89	20.00	0.00	0.00
	TOTAL										
	MAT.	2672.33	2499.01	2525.35	2355.02	0.00	0.00	2277.71	20.00	0.00	0.00
	LABOR	1649.55	1498.58	1637.10	1920.68	0.00	0.00	1108.57	0.00	0.00	0.00
	TOTAL	4321.88	3997.59	4162.45	4275.70	0.00	0.00	3386.28	20.00	0.00	0.00
1977	SCHEDULED										
	MAT.	307.86	283.13	307.86	308.17	0.00	0.00	345.41	249.51	218.54	0.00
	LABOR	522.00	715.50	502.50	685.50	0.00	0.00	387.00	259.50	393.00	0.00
	TOTAL	829.86	998.63	810.36	993.67	0.00	0.00	732.41	509.01	611.54	0.00
	UNSCHEDULED										
	MAT.	2379.63	2205.86	2232.91	2116.47	0.00	0.00	1852.59	2042.26	1740.60	0.00
	LABOR	914.70	762.08	972.60	843.68	0.00	0.00	721.58	876.75	700.58	0.00
	TOTAL	3294.33	2967.94	3205.51	2960.15	0.00	0.00	2574.16	2919.01	2441.18	0.00
	TOTAL										
	MAT.	2687.49	2488.99	2540.77	2424.64	0.00	0.00	2198.00	2291.77	1959.14	0.00
	LABOR	1436.70	1477.57	1475.10	1529.18	0.00	0.00	1108.57	1136.25	1093.57	0.00
	TOTAL	4124.19	3966.57	4015.87	3953.82	0.00	0.00	3306.57	3428.02	3052.72	0.00

YEAR	VID	41	42	43	44	45	46	47	48	49	50
1978	SCHEDULED										
	MAT.	307.86	301.53	307.86	308.17	614.24	575.63	288.83	276.91	218.54	267.73
	LABOR	483.00	736.50	460.50	721.50	603.00	700.50	387.00	297.00	393.00	691.50
	TOTAL	790.86	1038.03	768.36	1029.67	1217.24	1276.13	675.83	573.91	611.54	954.23
	SCHEDULED										
	MAT.	2376.75	2007.82	2228.27	1927.01	2285.60	2397.71	1862.05	2039.47	1859.01	1575.35
	LABOR	914.70	750.08	971.10	831.68	752.18	775.65	721.58	878.25	700.57	664.70
	TOTAL	3291.45	2757.90	3199.37	2758.68	3037.78	3173.36	2583.62	2917.72	2559.59	2239.59
	TOTAL										
	MAT.	2684.61	2309.35	2536.13	2235.18	2899.84	2973.33	2150.88	2316.38	2077.55	1838.12
	LABOR	1397.70	1486.58	1431.60	1553.18	1355.18	1476.15	1108.57	1175.25	1093.57	1355.70
	TOTAL	4082.31	3795.93	3967.73	3788.35	4255.02	4449.48	3259.45	3491.63	3171.13	3193.82
1979	SCHEDULED										
	MAT.	231.88	305.03	246.78	340.77	598.16	578.63	339.58	208.57	268.31	260.27
	LABOR	316.50	742.50	319.50	474.00	597.00	723.00	484.50	222.00	444.00	472.50
	TOTAL	548.38	1047.53	566.28	814.77	1195.16	1301.63	824.08	430.57	712.31	732.77
	SCHEDULED										
	MAT.	1648.43	2450.00	2622.05	2607.71	2372.06	2381.61	1879.88	1859.09	1881.16	1560.05
	LABOR	801.09	770.47	832.89	895.53	678.67	684.80	620.54	834.15	645.92	663.71
	TOTAL	2449.52	3220.47	3454.94	3503.24	3050.74	3066.40	2500.42	2693.24	2527.08	2223.76
	TOTAL										
	MAT.	1880.31	2755.03	2868.83	2948.48	2970.22	2960.24	2219.46	2067.66	2149.47	1823.32
	LABOR	1117.59	1512.98	1152.39	1369.53	1275.68	1407.80	1105.03	1056.15	1089.91	1136.21
	TOTAL	2997.90	4268.00	4021.22	4318.01	4245.90	4368.03	3324.50	3123.81	3239.39	2959.53

LIFE CYCLE COST FOR
INDEPENDENT REPAIR
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SUBSET SELECTION CRITERIA

VID DET 51 60 YEAR DET 76 79

YEAR	VID	51	52	53	54	55	56	57	58	59
1976	SCHEDULED									
	MAT.	0.00	320.58	300.85	303.97	251.22	0.00	0.00	0.00	0.00
	LABOR	0.00	376.50	691.50	343.50	670.50	0.00	0.00	0.00	0.00
	TOTAL	0.00	697.08	992.35	647.47	921.72	0.00	0.00	0.00	0.00
	UNSCHEDULED									
	MAT.	0.00	2655.54	2193.94	2103.44	1826.67	0.00	0.00	0.00	0.00
	LABOR	0.00	918.00	724.13	907.28	769.80	0.00	0.00	0.00	0.00
	TOTAL	0.00	3573.54	2918.07	3010.71	2596.47	0.00	0.00	0.00	0.00
	TOTAL									
	MAT.	0.00	2976.12	2494.79	2407.41	2077.89	0.00	0.00	0.00	0.00
	LABOR	0.00	1294.50	1415.63	1250.78	1440.30	0.00	0.00	0.00	0.00
	TOTAL	0.00	4270.62	3910.42	3658.18	3518.19	0.00	0.00	0.00	0.00
1977	SCHEDULED									
	MAT.	283.89	249.69	300.85	201.06	251.22	0.00	0.00	0.00	0.00
	LABOR	342.00	271.50	673.50	286.50	712.50	0.00	0.00	0.00	0.00
	TOTAL	625.89	521.19	974.35	487.56	963.72	0.00	0.00	0.00	0.00
	UNSCHEDULED									
	MAT.	2403.24	2240.91	2191.77	1830.69	1826.67	0.00	0.00	0.00	0.00
	LABOR	716.78	866.55	724.13	880.28	769.80	0.00	0.00	0.00	0.00
	TOTAL	3120.01	3107.46	2915.90	2710.96	2596.47	0.00	0.00	0.00	0.00
	TOTAL									
	MAT.	2687.13	2490.60	2492.62	2031.75	2077.89	0.00	0.00	0.00	0.00
	LABOR	1058.78	1138.05	1397.63	1166.78	1482.30	0.00	0.00	0.00	0.00
	TOTAL	3745.90	3628.65	3890.25	3198.52	3560.19	0.00	0.00	0.00	0.00

YEAR	VID	51	52	53	54	55	56	57	58	59
1976	SCHEDULED									
	MAT.	270.89	181.03	302.11	197.51	250.50	0.00	0.00	0.00	0.00
	LABOR	342.00	228.00	673.50	243.00	712.50	0.00	0.00	0.00	0.00
	TOTAL	612.89	409.03	975.61	440.51	963.00	0.00	0.00	0.00	0.00
UN SCHEDULED										
	MAT.	2403.24	2314.26	2142.89	1889.61	1813.61	0.00	0.00	0.00	0.00
	LABOR	716.78	871.95	724.13	907.28	769.30	0.00	0.00	0.00	0.00
	TOTAL	3120.01	3186.21	2867.02	2796.88	2583.41	0.00	0.00	0.00	0.00
TOTAL										
	MAT.	2074.13	2495.29	2445.00	2087.12	2064.11	0.00	0.00	0.00	0.00
	LABOR	1058.78	1099.95	1397.53	1150.28	1482.30	0.00	0.00	0.00	0.00
	TOTAL	3732.90	3595.24	3842.63	3237.39	3546.41	0.00	0.00	0.00	0.00
1977	SCHEDULED									
	MAT.	202.64	231.38	279.77	182.63	224.70	282.38	482.38	476.02	251.93
	LABOR	381.00	238.50	642.00	225.00	673.50	636.00	582.00	603.00	252.00
	TOTAL	583.64	469.88	921.77	407.63	898.20	918.38	1064.38	1079.02	503.93
UN SCHEDULED										
	MAT.	2254.66	2409.22	2280.05	1994.53	1750.64	3200.42	2200.60	2283.16	2097.84
	LABOR	663.30	842.84	667.86	917.19	695.06	712.50	601.79	654.53	880.90
	TOTAL	2917.96	3252.05	2947.91	2911.72	2445.70	3912.92	2802.39	2937.68	2978.64
TOTAL										
	MAT.	2457.30	2640.60	2559.82	2177.16	1975.34	3482.80	2682.98	2759.18	2349.77
	LABOR	1044.30	1081.34	1309.86	1142.19	1368.56	1348.50	1183.79	1257.53	1132.80
	TOTAL	3501.60	3721.93	3869.68	3319.35	3343.90	4831.30	3866.77	4016.70	3482.57

LIFE CYCLE COST FOR
SERVICE STATION

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SUBSET SELECTION CRITERIA

VID BET 1 TO YEAR BET 76 79

YEAR	VID	1	3	4	5	6	7	10
1976	SCHEDULED							
	MAT.	286.29	269.86	302.68	283.84	268.88	311.34	281.62
	LABOR	655.40	733.70	356.70	664.10	339.30	632.20	690.20
	TOTAL	941.69	1003.56	659.38	947.94	608.18	943.54	971.82
	UNSCHEDULED							
	MAT.	2451.26	2726.48	2784.39	2168.96	2334.38	2256.68	2119.43
	LABOR	828.75	800.69	915.02	762.92	866.81	783.51	758.50
	TOTAL	3280.01	3527.17	3699.41	2931.88	3201.19	3040.19	2877.92
	TOTAL							
	MAT.	2737.55	2996.34	3087.07	2452.80	2603.26	2568.02	2401.05
	LABOR	1484.15	1534.39	1271.72	1427.02	1206.11	1415.71	1448.69
	TOTAL	4221.70	4530.73	4358.79	3879.82	3809.37	3983.73	3849.74
1977	SCHEDULED							
	MAT.	265.63	266.29	234.68	281.62	232.19	263.77	281.62
	LABOR	639.45	733.70	269.70	664.10	298.70	610.45	672.80
	TOTAL	905.08	999.99	504.38	945.72	530.89	874.22	954.42
	UNSCHEDULED							
	MAT.	2226.27	2625.91	2783.26	2104.75	2255.31	2187.01	2124.79
	LABOR	830.78	771.69	915.02	739.72	866.81	783.51	758.50
	TOTAL	3057.05	3397.60	3698.28	2844.47	3122.12	2970.52	2883.28
	TOTAL							
	MAT.	2491.90	2892.20	3017.93	2386.37	2487.50	2450.78	2406.41
	LABOR	1470.23	1505.39	1184.72	1403.82	1165.51	1393.96	1431.29
	TOTAL	3962.13	4397.59	4202.66	3790.19	3653.01	3844.74	3837.70

YEAR	VIU	1	3	4	5	6	7	10
1978	SCHEDULED							
	MAT.	272.23	266.29	222.40	281.62	220.18	263.77	280.60
	LABOR	652.50	716.30	237.80	664.10	261.00	610.45	672.80
	TOTAL	924.73	982.59	460.20	945.72	481.18	874.22	953.40
	SCHEDULED							
	MAT.	2236.54	2580.45	2629.04	2122.85	2342.57	2224.92	1993.30
	LABOR	830.78	771.69	915.02	713.62	1156.81	783.51	758.49
	TOTAL	3067.31	3352.14	3544.06	2836.47	3499.38	3008.43	2751.80
	TOTAL							
	MAT.	2508.76	2846.74	2851.44	2404.47	2562.75	2488.69	2273.90
	LABOR	1483.28	1487.99	1152.82	1377.72	1417.81	1393.96	1431.29
	TOTAL	3992.04	4334.73	4004.26	3782.19	3980.56	3882.65	3705.20
1979	SCHEDULED							
	MAT.	263.98	304.20	241.12	282.29	224.39	301.65	280.49
	LABOR	698.90	697.45	281.30	662.65	268.25	358.15	680.05
	TOTAL	962.88	1001.65	522.42	944.94	492.64	659.80	960.54
	SCHEDULED							
	MAT.	3195.06	2688.93	2747.42	2420.86	2403.04	2074.91	2050.44
	LABOR	663.85	688.61	951.87	693.48	872.28	680.27	690.81
	TOTAL	3858.91	3377.53	3699.28	3114.33	3275.32	2755.18	2741.24
	TOTAL							
	MAT.	3459.04	2993.13	2988.54	2703.15	2627.43	2376.56	2330.93
	LABOR	1362.75	1386.06	1233.17	1356.13	1140.53	1048.42	1370.86
	TOTAL	4821.79	4379.18	4221.70	4059.27	3767.96	3414.98	3701.78

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LIFE CYCLE COST FOR
SERVICE STATION

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BASEL SELECTED CRITERIA

VIO DET 1 TO YEAR BET 76 79

YEAR	VIO	1	3	4	5	6	7	10
1976	SCHEDULED							
	MAT.	288.29	269.86	302.68	283.84	268.88	311.34	281.62
	LABOR	655.40	733.70	356.70	664.10	339.30	632.20	690.20
	TOTAL	941.69	1003.56	659.38	947.94	608.18	943.54	971.82
	SCHEDULED							
	MAT.	2451.26	2726.48	2784.39	2168.96	2334.38	2256.68	2119.43
	LABOR	328.75	800.69	915.02	762.92	866.81	783.51	758.50
	TOTAL	3280.01	3527.17	3699.41	2931.88	3201.19	3040.19	2877.92
	TOTAL							
	MAT.	2737.55	2996.34	3087.07	2452.80	2603.26	2568.02	2401.05
	LABOR	1484.15	1534.39	1271.72	1427.02	1206.11	1415.71	1448.69
	TOTAL	4221.70	4530.73	4358.79	3879.82	3809.37	3983.73	3849.74
1977	SCHEDULED							
	MAT.	265.63	266.29	234.68	281.62	232.19	263.77	281.62
	LABOR	639.45	733.70	269.70	664.10	298.70	610.45	672.80
	TOTAL	905.08	999.99	504.38	945.72	530.89	874.22	954.42
	SCHEDULED							
	MAT.	2226.27	2625.91	2783.26	2104.75	2255.31	2187.01	2124.79
	LABOR	830.78	771.69	915.02	739.72	866.81	783.51	758.50
	TOTAL	3057.05	3397.60	3698.28	2844.47	3122.12	2970.52	2883.28
	TOTAL							
	MAT.	2491.90	2892.20	3017.93	2386.37	2487.50	2450.78	2406.41
	LABOR	1470.23	1505.39	1184.72	1403.82	1165.51	1393.96	1431.29
	TOTAL	3962.13	4397.59	4202.66	3790.19	3653.01	3844.74	3837.70

YEAR	VID	1	3	4	5	6	7	10
1978	SCHEDULED							
	MAT.	272.23	266.29	222.40	281.62	220.18	263.77	280.60
	LABOR	652.50	716.30	237.80	664.10	261.00	610.45	672.80
	TOTAL	924.73	982.59	460.20	945.72	481.18	874.22	953.40
	SCHEDULED							
	MAT.	2236.54	2580.45	2629.04	2122.85	2342.57	2224.92	1993.30
	LABOR	830.78	771.69	915.02	713.62	1156.81	783.51	758.49
	TOTAL	3067.31	3352.14	3544.06	2836.47	3499.38	3008.43	2751.80
	TOTAL							
	MAT.	2508.76	2846.74	2851.44	2404.47	2562.75	2488.69	2273.90
	LABOR	1483.28	1487.99	1152.82	1377.72	1417.81	1393.96	1431.29
	TOTAL	3992.04	4334.73	4004.26	3782.19	3980.56	3882.65	3705.20
1979	SCHEDULED							
	MAT.	263.98	304.20	241.12	282.29	224.39	301.65	280.49
	LABOR	698.90	697.45	281.30	662.65	268.25	358.15	680.05
	TOTAL	962.88	1001.65	522.42	944.94	492.64	659.80	960.54
	SCHEDULED							
	MAT.	3195.06	2688.93	2747.42	2420.86	2403.04	2074.91	2050.44
	LABOR	663.85	688.61	951.87	693.48	872.28	680.27	690.81
	TOTAL	3858.91	3377.53	3699.28	3114.33	3275.32	2755.18	2741.24
	TOTAL							
	MAT.	3459.04	2993.13	2988.54	2703.15	2627.43	2376.56	2330.93
	LABOR	1362.75	1386.06	1233.17	1356.13	1140.53	1038.42	1370.86
	TOTAL	4821.79	4379.18	4221.70	4059.27	3767.96	3414.98	3701.78

LIFE CYCLE COST FOR
SERVICE STATION

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SUBSET SELECTION CRITERIA

VID REF 11 20 YEAR DET 76 79

YEAR	VID	11	12	13	14	15	18	20
1976	SCHEDULED							
	MAT.	288.39	298.88	302.37	397.90	250.97	322.56	285.71
	LABOR	672.80	334.95	619.15	382.80	667.00	385.70	706.15
	TOTAL	961.19	633.83	921.52	780.70	917.97	708.26	991.86
	UNSCHEDULED							
	MAT.	2167.36	2164.74	1973.12	1886.37	1851.43	1937.39	1821.62
	LABOR	687.52	837.67	849.19	716.95	687.37	818.74	754.07
	TOTAL	2854.88	3002.40	2822.32	2603.32	2538.80	2756.13	2575.70
	TOTAL							
	MAT.	2455.75	2463.62	2275.49	2284.27	2102.40	2259.95	2107.33
	LABOR	1360.32	1172.61	1468.34	1099.75	1354.37	1204.44	1460.22
	TOTAL	3816.07	3636.23	3743.84	3384.02	3456.77	3464.39	3567.55
1977	SCHEDULED							
	MAT.	280.00	232.19	263.20	336.34	224.93	210.95	258.14
	LABOR	672.80	247.95	595.95	382.80	646.70	263.50	762.70
	TOTAL	952.80	480.14	859.15	719.14	871.63	474.85	1020.84
	UNSCHEDULED							
	MAT.	2176.58	2189.37	1867.82	1920.45	1855.47	1951.64	1874.58
	LABOR	686.21	837.67	837.59	716.95	687.37	828.97	754.07
	TOTAL	2864.79	3027.04	2705.42	2637.40	2542.84	2780.60	2648.66
	TOTAL							
	MAT.	2458.58	2421.56	2131.02	2256.79	2080.40	2162.59	2152.72
	LABOR	1359.01	1085.61	1433.54	1099.75	1334.07	1092.86	1516.77
	TOTAL	3817.59	3507.18	3564.57	3356.54	3414.47	3255.45	3669.49

YEAR	VID	11	12	13	14	15	18	20
1978	SCHEDULED							
	MAT.	286.24	224.19	263.20	296.38	224.93	204.71	238.14
	LABOR	672.80	223.30	595.95	400.20	655.40	235.25	684.40
	TOTAL	959.04	447.49	859.15	696.58	880.33	443.96	922.54
	UNSCHEDULED							
	MAT.	2074.61	2224.47	2069.99	1904.23	1879.20	2108.47	1920.93
	LABOR	686.21	828.97	849.19	716.95	687.37	828.39	754.07
	TOTAL	2760.83	3053.44	2919.18	2621.18	2566.57	2937.37	2675.00
	TOTAL							
	MAT.	2360.86	2448.66	2333.19	2200.61	2104.13	2313.18	2159.07
	LABOR	1359.01	1052.26	1445.14	1117.15	1342.77	1068.14	1438.47
	TOTAL	3719.87	3500.93	3778.33	3317.76	3446.90	3381.33	3597.54
1979	SCHEDULED							
	MAT.	288.99	216.39	0.00	0.00	254.31	193.37	234.71
	LABOR	694.55	230.55	0.00	0.00	674.25	236.35	471.25
	TOTAL	983.54	446.94	0.00	0.00	928.56	429.72	705.96
	UNSCHEDULED							
	MAT.	2161.02	2336.98	0.00	0.00	1984.33	1910.26	1871.07
	LABOR	673.92	766.60	0.00	0.00	682.73	764.47	763.79
	TOTAL	2834.94	3103.58	0.00	0.00	2667.06	2674.73	2634.85
	TOTAL							
	MAT.	2450.01	2553.37	0.00	0.00	2238.64	2103.63	2105.78
	LABOR	1368.47	997.15	0.00	0.00	1356.98	1000.82	1235.04
	TOTAL	3818.48	3550.52	0.00	0.00	3595.62	3104.45	3340.81

LIFE CYCLE COST FOR
SERVICE STATION

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SUBSET SELECTION CRITERIA

VID DET 21 30 YEAR DET 76 79

YFAK	VID	21	25	26	28	29	30
1976	SCHEDULED						
	MAT.	372.98	231.05	295.53	438.39	372.98	879.95
	LABOR	374.10	688.75	332.05	880.15	478.50	535.05
	TOTAL	747.08	919.80	627.58	1318.54	851.48	1415.00
	SCHEDULED						
	MAT.	1728.71	1834.68	1747.25	2014.32	1678.57	2404.87
	LABOR	697.38	751.10	800.69	734.50	692.66	709.19
	TOTAL	2426.08	2585.78	2547.94	2748.82	2371.24	3114.06
TOTAL	MAT.	2101.69	2065.73	2042.78	2452.71	2051.55	3284.82
	LABOR	1071.48	1439.85	1132.74	1614.65	1171.16	1244.24
	TOTAL	3173.16	3505.58	3175.52	4067.36	3222.72	4529.06
1977	SCHEDULED						
	MAT.	309.32	231.05	188.69	472.47	309.32	292.94
	LABOR	374.10	688.75	253.75	1500.75	374.10	504.60
	TOTAL	683.42	919.80	442.44	1973.22	683.42	797.54
	SCHEDULED						
	MAT.	1730.73	1810.49	1694.88	2015.12	1679.93	2413.97
	LABOR	697.38	751.10	800.69	734.50	692.66	701.00
	TOTAL	2428.10	2561.59	2495.57	2749.61	2372.60	3114.97
TOTAL	MAT.	2040.05	2041.54	1883.57	2487.59	1989.25	2706.91
	LABOR	1071.48	1439.85	1054.44	2235.25	1066.76	1205.60
	TOTAL	3111.52	3481.39	2938.01	4722.83	3056.02	3912.51

YEAR	VID	21	25	26	28	29	30
1978	SCHEDULED						
	MAT.	265.76	235.84	184.69	541.60	269.36	245.30
	LABOR	374.10	688.75	221.85	1509.45	374.10	456.75
	TOTAL	639.86	924.59	406.54	2041.05	643.46	702.05
	UNSCHEDULED						
	MAT.	1736.68	1828.66	1698.55	2015.09	1681.45	2178.96
	LABOR	690.13	751.10	800.69	734.50	692.66	695.78
	TOTAL	2426.80	2579.76	2499.24	2749.59	2374.11	2874.74
	TOTAL						
	MAT.	2002.44	2064.50	1883.24	2546.69	1950.81	2424.26
	LABOR	1064.23	1439.85	1022.54	2243.95	1066.76	1152.53
	TOTAL	3066.66	3504.35	2905.78	4790.64	3017.57	3576.79
1979	SCHEDULED						
	MAT.	329.34	249.52	169.61	427.11	329.34	221.59
	LABOR	491.55	668.45	217.50	658.30	491.55	437.90
	TOTAL	820.89	917.97	387.11	1085.41	820.89	659.49
	UNSCHEDULED						
	MAT.	1781.81	1863.41	1553.86	2056.54	1805.12	2238.83
	LABOR	609.28	632.58	809.46	652.49	603.11	671.35
	TOTAL	2391.09	2495.99	2363.33	2709.02	2408.23	2910.18
	TOTAL						
	MAT.	2111.15	2112.93	1723.47	2483.65	2134.46	2460.42
	LABOR	1100.83	1301.03	1026.96	1310.79	1094.66	1109.25
	TOTAL	3211.98	3413.96	2750.44	3794.43	3229.12	3569.67

LIFE CYCLE COST FOR
SERVICE STATION

12-FEB-80 18:32 27.6

SUBSET SELECTION CRITERIA

VID RET 31 40 YEAR RET 76 79

YEAR	VID	31	32	34	35	36	37	38	39	40
1976	SCHEDULED									
	MAT.	433.61	104.15	497.47	229.21	629.12	274.56	358.92	0.00	283.39
	LABOR	991.80	1581.95	906.25	711.95	1223.80	432.10	672.80	0.00	682.95
	TOTAL	1425.41	1686.10	1403.72	941.16	1852.92	706.66	1031.72	0.00	966.34
	UNSCHEDULED									
	MAT.	2026.34	1674.64	1999.17	2061.25	2067.97	1788.45	1902.77	0.00	2717.61
	LABOR	824.03	794.02	672.15	749.94	730.51	833.97	765.02	0.00	909.59
	TOTAL	2850.37	2468.66	2671.32	2811.19	2798.48	2622.46	2667.79	0.00	3627.19
	TOTAL									
	MAT.	2459.95	1778.79	2496.64	2290.46	2697.09	2063.05	2261.69	0.00	3001.00
	LABOR	1815.84	2375.97	1578.40	1461.89	1954.11	1266.07	1437.82	0.00	1592.54
	TOTAL	4275.78	4154.76	4075.04	3752.35	4651.40	3329.12	3699.51	0.00	4593.53
1977	SCHEDULED									
	MAT.	465.66	377.61	475.48	289.21	490.24	208.61	292.94	270.77	270.47
	LABOR	971.50	972.95	754.00	711.95	1015.00	352.35	456.75	242.15	630.75
	TOTAL	1437.16	1350.56	1229.48	1001.16	1505.24	560.96	749.69	512.92	901.22
	UNSCHEDULED									
	MAT.	2164.39	1989.94	2009.02	2248.17	2279.11	1821.75	2109.87	2356.93	2743.01
	LABOR	824.04	817.22	672.15	761.54	739.21	833.97	869.42	883.49	877.69
	TOTAL	2988.43	2807.16	2681.17	3009.71	3018.32	2655.72	2979.29	3240.42	3620.70
	TOTAL									
	MAT.	2630.05	2367.55	2484.50	2537.38	2769.35	2030.36	2402.81	2627.70	3013.48
	LABOR	1795.54	1790.17	1426.15	1473.49	1754.21	1186.32	1326.17	1125.63	1508.43
	TOTAL	4425.59	4157.72	3910.65	4010.87	4523.56	3216.68	3728.98	3753.34	4521.92

YEAR	VID	31	32	34	35	36	37	38	39	40
1976	SCHEDULED									
	MAT.	371.45	312.31	451.01	289.21	490.24	159.04	292.94	219.91	266.90
	LABOR	691.65	836.65	797.50	711.95	1015.00	266.80	445.15	218.95	613.35
	TOTAL	1063.10	1148.96	1248.51	1001.16	1505.24	425.84	738.09	438.86	880.25
UNFINISHED										
	MAT.	2213.29	1999.90	1997.37	2241.77	2278.86	1810.37	2490.81	2451.10	2768.42
	LABOR	824.03	817.22	672.15	761.54	739.21	833.97	937.57	883.49	877.69
	TOTAL	3037.33	2817.12	2669.52	3003.31	3018.07	2644.34	3428.38	3334.59	3646.11
TOTAL										
	MAT.	2584.74	2312.21	2448.38	2530.98	2769.10	1969.41	2783.75	2671.01	3035.32
	LABOR	1515.69	1653.87	1469.65	1473.49	1754.21	1130.77	1382.72	1102.43	1491.04
	TOTAL	4100.43	3966.08	3918.03	4004.47	4523.31	3070.18	4166.47	3773.45	4526.36
1979	SCHEDULED									
	MAT.	542.55	328.19	547.64	292.21	311.54	132.10	228.36	233.08	258.49
	LABOR	664.10	865.65	796.05	668.45	691.65	255.20	392.95	272.60	671.35
	TOTAL	1206.65	1193.84	1343.69	960.66	1003.19	447.30	621.31	505.68	929.84
UNFINISHED										
	MAT.	2048.13	1932.29	2039.98	2437.92	2586.03	2069.33	2651.27	2509.83	3024.71
	LABOR	723.26	718.78	684.57	719.93	719.93	735.19	855.30	888.55	820.56
	TOTAL	2771.39	2651.07	2724.56	3157.85	3305.96	2854.52	3506.57	3398.37	3845.27
TOTAL										
	MAT.	2590.68	2260.48	2587.62	2730.13	2897.57	2261.43	2879.63	2742.91	3283.20
	LABOR	1387.36	1584.43	1480.62	1388.37	1411.57	1040.39	1248.25	1161.15	1491.91
	TOTAL	3978.04	3844.91	4068.25	4118.51	4309.15	3301.82	4127.88	3904.05	4775.11

LIFE CYCLE COST FOR
SERVICE STATION
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SUBSET SELECTION CRITERIA

VIO DET 41 50 YEAR DET 76 79

YEAR	VIO	41	42	43	44	45	46	47	48	49	50
1976	SCHEDULED										
	MAT.	343.82	291.19	286.84	400.24	0.00	0.00	384.59	0.00	0.00	0.00
	LABOR	696.00	711.95	642.35	1052.70	0.00	0.00	374.10	0.00	0.00	0.00
	TOTAL	1039.82	1003.14	929.19	1452.94	0.00	0.00	758.69	0.00	0.00	0.00
1977	SCHEDULED										
	MAT.	2284.60	2188.78	2198.37	1903.94	0.00	0.00	1837.63	20.00	0.00	0.00
	LABOR	898.56	736.67	940.18	803.95	0.00	0.00	697.52	0.00	0.00	0.00
	TOTAL	3183.17	2925.46	3138.55	2707.90	0.00	0.00	2535.15	20.00	0.00	0.00
1978	SCHEDULED										
	MAT.	2628.42	2479.97	2485.21	2304.18	0.00	0.00	2222.22	20.00	0.00	0.00
	LABOR	1594.57	1448.62	1582.53	1856.65	0.00	0.00	1071.62	0.00	0.00	0.00
	TOTAL	4222.99	3928.60	4067.74	4160.84	0.00	0.00	3293.84	20.00	0.00	0.00
1979	SCHEDULED										
	MAT.	292.94	273.83	292.94	288.03	0.00	0.00	323.03	232.16	200.30	0.00
	LABOR	504.60	691.65	485.75	662.65	0.00	0.00	374.10	250.85	379.50	0.00
	TOTAL	797.54	965.48	778.69	950.68	0.00	0.00	697.13	483.01	580.20	0.00
1980	SCHEDULED										
	MAT.	2360.72	2197.23	2213.01	2090.34	0.00	0.00	1834.90	2002.26	1740.60	0.00
	LABOR	684.21	736.67	940.18	815.55	0.00	0.00	697.52	847.53	677.22	0.00
	TOTAL	3244.93	2933.91	3153.19	2905.90	0.00	0.00	2532.42	2849.78	2417.82	0.00
1981	SCHEDULED										
	MAT.	2653.66	2471.06	2505.95	2378.37	0.00	0.00	2157.93	2234.42	1940.90	0.00
	LABOR	1388.81	1428.32	1425.93	1478.20	0.00	0.00	1071.62	1098.38	1057.12	0.00
	TOTAL	4042.47	3899.39	3931.88	3856.58	0.00	0.00	3229.55	3332.79	2998.03	0.00

YEAR	VID	41	42	43	44	45	46	47	48	49	50
1978	SCHEDULED										
	MAT.	292.94	291.19	292.94	288.03	575.63	561.21	256.49	259.40	200.30	250.79
	LABOR	466.90	711.95	445.15	697.45	582.90	677.15	374.10	287.10	379.90	668.45
	TOTAL	759.84	1003.14	738.09	985.48	1158.53	1238.36	630.59	546.50	580.20	919.24
	SCHEDULED										
	MAT.	2357.84	2006.39	2208.31	1900.88	2255.60	2397.71	1844.36	2001.35	1859.01	1575.39
	LABOR	884.21	725.07	938.73	803.95	727.10	749.79	697.52	848.98	677.22	642.06
	TOTAL	3242.05	2731.47	3147.04	2704.83	2982.70	3147.50	2541.88	2850.33	2536.23	2217.45
	TOTAL										
	MAT.	2650.78	2297.58	2501.25	2188.91	2831.23	2958.92	2100.85	2260.75	2059.31	1826.18
	LABOR	1351.11	1437.02	1383.88	1501.40	1310.00	1426.94	1071.62	1136.07	1057.12	1310.51
	TOTAL	4001.89	3734.61	3885.13	3690.31	4141.23	4385.86	3172.47	3396.82	3116.44	3136.69
1979	SCHEDULED										
	MAT.	218.60	286.21	231.79	320.13	561.28	549.53	314.14	208.17	245.07	245.69
	LABOR	305.95	717.75	308.85	458.20	577.10	698.90	468.35	214.60	429.20	456.75
	TOTAL	524.55	1003.96	540.64	778.33	1138.38	1248.43	782.49	422.77	674.27	702.44
	SCHEDULED										
	MAT.	1652.00	2438.00	2605.31	2595.71	2335.61	2349.36	1847.63	1826.84	1881.16	1560.05
	LABOR	774.39	744.79	805.13	865.68	656.05	661.97	599.85	806.35	624.38	641.58
	TOTAL	2426.38	3182.79	3410.43	3461.39	2991.66	3011.33	2447.48	2633.18	2505.55	2201.63
	TOTAL										
	MAT.	1870.60	2724.21	2837.10	2915.84	2896.89	2898.89	2161.77	2035.01	2126.23	1805.74
	LABOR	1080.34	1462.54	1113.98	1323.88	1233.15	1360.87	1068.20	1020.95	1053.58	1098.33
	TOTAL	2950.93	4186.75	3951.07	4239.72	4130.04	4259.76	3229.97	3055.95	3179.82	2904.07

LIFE CYCLE COST FOR
SERVICE STATION
12-FEB-80 18:37 10.4

SUBSET SELECTION CRITERIA

VIO BET 51 TO YEAR BET 76 79

YEAR	VIO	51	52	53	54	55	56	57	58	59
1976	SCHEDULED									
	MAT. LABOR	0.00 0.00	303.46 363.95	284.17 668.45	279.60 332.05	238.06 648.15	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
	TOTAL	0.00	667.41	952.62	611.65	886.21	0.00	0.00	0.00	0.00
	SCHEDULED									
	MAT. LABOR	0.00 0.00	2615.51 887.40	2133.77 699.99	2062.50 877.03	1796.49 744.14	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
	TOTAL	0.00	3502.91	2833.76	2939.53	2540.63	0.00	0.00	0.00	0.00
	TOTAL									
	MAT. LABOR	0.00 0.00	2918.97 1251.35	2417.94 1368.44	2342.10 1209.08	2034.55 1392.29	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
	TOTAL	0.00	4170.32	3786.38	3551.18	3426.84	0.00	0.00	0.00	0.00
1977	SCHEDULED									
	MAT. LABOR	270.17 330.60	232.19 262.45	284.17 651.05	188.69 276.95	238.06 688.75	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
	TOTAL	600.77	494.64	935.22	465.64	926.81	0.00	0.00	0.00	0.00
	SCHEDULED									
	MAT. LABOR	2403.24 692.68	2208.56 837.67	2130.49 699.99	1785.43 850.93	1796.49 744.14	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
	TOTAL	3096.12	3046.23	2830.48	2636.36	2540.63	0.00	0.00	0.00	0.00
	TOTAL									
	MAT. LABOR	2673.41 1023.48	2440.75 1100.11	2414.66 1351.04	1974.12 1127.88	2034.55 1432.89	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
	TOTAL	3696.89	3540.87	3765.70	3102.00	3467.44	0.00	0.00	0.00	0.00

YEAR	VID	51	52	53	54	55	56	57	58	59
1978	SCHEDULED									
	MAT. LABOR	270.17 330.60	172.11 220.40	282.76 651.05	184.69 234.90	237.14 688.75	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
	TOTAL	600.77	392.51	933.81	419.59	925.89	0.00	0.00	0.00	0.00
	UNSCHEDULED									
	MAT. LABOR	2403.24 692.88	2280.08 842.89	2087.85 699.99	1845.55 877.03	1783.43 744.14	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
	TOTAL	3096.12	3122.97	2787.84	2722.58	2527.57	0.00	0.00	0.00	0.00
	TOTAL	2673.41 1023.48	2452.19 1063.28	2370.61 1351.04	2030.24 1111.93	2020.57 1432.89	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00
	TOTAL	3696.89	3515.48	3721.65	3142.17	3453.46	0.00	0.00	0.00	0.00
1979	SCHEDULED									
	MAT. LABOR	202.64 368.30	216.39 230.55	260.74 620.60	169.61 217.50	215.90 651.05	259.12 614.80	482.38 562.60	476.02 582.90	233.58 243.60
	TOTAL	570.94	446.94	881.34	387.11	866.95	873.92	1044.98	1058.92	477.18
	UNSCHEDULED									
	MAT. LABOR	2254.66 641.19	2376.97 814.74	2247.80 645.60	1999.75 886.62	1717.76 671.89	3200.42 688.75	2200.60 581.73	2283.16 632.71	2097.84 851.44
	TOTAL	2895.85	3191.71	2893.39	2886.37	2389.65	3899.17	2782.33	2915.87	2949.28
	TOTAL	2457.30 1009.49	2593.36 1045.29	2508.54 1266.20	2169.36 1104.12	1933.66 1322.94	3459.54 1303.55	2682.98 1144.33	2759.18 1215.61	2331.42 1095.04
	TOTAL	3466.79	3638.65	3774.73	3273.48	3256.60	4763.09	3827.31	3974.79	3426.46

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Milne, James A.

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